

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Monday, July 10, 2023 WELL WORK PLUGGING PERMIT Vertical Plugging

DIVERSIFIED PRODUCTION LLC 101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for KEM 352

47-035-01875-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0450.

James A. Martin

Chief

Operator's Well Number:

Farm Name: SMITH, DALE O., ETAL

U.S. WELL NUMBER: 47-035-01875-00-00

Vertical Plugging Date Issued: 7/10/2023

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

- 1. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
- 2. Well work activities shall not constitute a hazard to the safety of persons.
- 3. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing.

| 1) | Date | May | 10 | | , | 20 23 | |
|----|------|------|-----|-------|----|---------|--|
| 2) | Oper | ator | 's | | | | |
| | Well | No. | KEM | #352 | | | |
| 3) | API | Well | No. | 47- 0 | 35 | - 01875 | |

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

| 4) | | d injection/ Waste disposal/ derground storage) Deep/ Shallow/ |
|----|--|---|
| 5) | Location: Elevation 832 | Watershed Trap Run |
| | District Ravenswood | County_Jackson Quadrangle_Liverpool 7.5' |
| 6) | Well Operator Address Address Diversified Production LLC 414 Summers Street Charleston, WV 25301 | 7) Designated Agent Chris Veazey Address P.O. Box 381087 Birmingham AL, 35238 |
| 8) | Oil and Gas Inspector to be notified Name Joe Taylor | 9) Plugging Contractor Name Next LVL Energy (Diversified Owned) |
| | Address 1478 Claylick Rd. | Address104 Heliport Loop Rd. |
| | Ripley, WV 25271 | Bridgeport, WV 26330 |
| | | |

10) Work Order: The work order for the manner of plugging this well is as follows:

See Attached

RECEIVED Office of Oil and Gas

MAY 2 5 2023

WV Department of Environmental Protection

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector

Date 5-18-23

Administrator, Office of Orl and Gas

| | <u> </u> | | / • | | |
|---|----------------|---------------|---|--------------------------|--|
| Elis à | E 12 . | | | | |
| | 多.) " | Co. | c, the | | |
| IV-35 | | | April 9, | 1984 | |
| (Rev 8-81) DECETT State of Mes | + 3H:: | Operato | or's KEM - | 352 | ** |
| Department o | | | Bertha Con | | - |
| - PRINTER MAN | ~ | APT NO | 141 9 | 5 - 1875 | |
| OIL GAS DIVISION OF THE STIME AND/OR STIME | | | | | |
| WAY 29 ISON I. OF WHILL OPERATOR | 'S REPORT | | | | |
| OIL GAS DIVISION OF MIRE OF MINE AND/OR STIME | JLATING, C | OR PHYSICA | L CHANGE | | ************************************** |
| Capta so | | e e e e | | | 4 |
| WELL TYPE: Oil / Gas X / Liquid Injection (If "Gas," Production X / Underground | 1 / Wast | te Disposa | 1 / ' | 11ow x /) | e |
| | | | ~~. ~~ | , , | |
| IOCATION: Elevation: 832 Watershed | Trap Ru | | | | |
| District: Ravenswood County Jack | 9, | Quadrangl | e Livero | 001 | A. |
| | . 0 |) (0 | | | |
| COMPANY KEM GAS | · · · · · | 100 s . x . s | | | |
| ADDRESS P.O. Box 8 Ravenswood, W. 26164 | Casing | Used in | Left | Cement. fill up | |
| DESIGNATED AGENT R. A. Pryce | Tubing | Drilling | in Well | Cu. ft. | |
| ADDRESS P.O. Box 8 Ravenswood WV 26164 | Size | | | | |
| SURFACE OWNER Dale 0. Smith | 20-16 Cond. | | | ., | |
| ADDRESS Duncan WV | 13-103/4 | 263 (KB) | 263 (KB | 150 sx Class A | |
| MINERAL RIGHTS OWNER Bertha Conner Utt | 9 5/8 | | | | |
| ADDRESS 517 22nd Street Dunbar, WV OIL AND GAS INSPECTOR FOR THIS WORK Jerry | 8 5/8 | | | 40 | |
| Tephabock ADDRESS Rt. 1 Ripley, WV 25271 | 7 | 2562 (KB) | 2562 (KB | 150 sx poz 150 sx Cla | nix i. ss A. |
| PERMIT ISSUED August 24, 1983 | 5 1/2 | | | | |
| DRILLING COMMENCED November 17, 1983 | 4 1/2 | 1 1 1 | V7. | | - |
| DRITLING COMPLETED November 20, 1983 | 3 ; | | | | / |
| IF APPLICABLE: PLUGGING OF DRY HOLE ON | 2 | - | - 15 - 15 - 15 - 15 - 15 - 15 - 15 - 15 | <u> </u> | |
| CONTINUOUS PROGRESSION FROM DRILLING OR | Liners | | | | 1 |
| REWORKING, VERBAL PERMISSION OBTAINED ON | used | | | | |
| GEOLOGICAL TARGET FORMATION BEREA SAND | · 1 | Dont | h_2496-25 | on foot | 1 |
| Depth of completed well 2500 (KB) feet R | otary X | | 7496-2 | 500 feet | ASI |
| Water strata depth: Fresh A feet; | | | and how - a management | N - DRILLE | n (V) |
| Coal seam PANONE RECOGNIZED | Is coal | being mine | WITH ad in the | FLUID area? No | |
| OPEN FLOW DATA | A | | | | ν |
| Producing formation BEREA SANDSTONE | Pau | zone dept | h- 2406 | Q6: | Α. |
| Gas: Initial open flow 0 Mcf/d | | | | Phi /a | RECEIVED |
| Final open flow 20 Mcf/d | | al open fl | | Akia | PECENTED ON AND GRAD |
| Time of open flow between initi | | - | | HBY/g | 520 00 |
| Static rock pressure 500 psig(surface | | | | 104 | \$//2 |
| (If applicable due to multiple completion- | -) | | - 1 | Phone Phone | |
| Second producing formation | | zone dept | h | feet | Non: |
| Gas: Initial open flow Mcf/d | Oil: Ini | tial open | flow | Bb1/d | |
| Final open flow Mcf/d | | | | Bbl/d | 3 40 0 |
| Time of open flow between initi | | | | rs 07/4 | 14/0000 |
| / Static rock pressurepsig(surface) | measureme | nt) after_ | hour | s shut in | 14/2023 |

_ (Continue on reverse side)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

11/30/83 Young Wire Line Perf. Berea SAndston 2495/2500 (KB) 15 holes, 39" DIA.

12/2/83 Halliburton, BJ Hughes. Foam Frac. Berea Breakdown Pressure 1870 psig. Treated pressure 1740 psig; used 20/40 60,000 lbs, Total N2 585,000 SCF, total fluid 338 bbls; ISIP 1580 psig.

WELL TOO

| . 0,4 | | 1 | REMARKS |
|---------------------------------------|--------------|---|---|
| ORMATION COLOR HARD OR SOFT" | TOP FEET | BOTTOM FEET | |
| | | × . 1: | and salt water, coal, oil and gas |
| | | | |
| SOIL and SHALE | 0. 1 | 150 | |
| SAND | 150 | 180 | |
| SHALE | 180 | . 400 | |
| SAND | 400. | 420 | |
| SHALE | 420 , | 448 | |
| SAND | 448 | 465 | |
| SHALE and SILTSTONE | 465 | 616 | |
| SAND , | 616 | 704 | |
| SHALE and SILTSTONE | 704 | 1200- | |
| LITTLE DUNKARD SAND | 1200 | 1312 | |
| SHALE | 1312 | 1380 | |
| BIG DUNKARD.SAND | 1380 | 1680 | |
| DARD SHALE and SILTSTONE | 1680 | 21827 | G |
| SALT SANDS | 1827 | 1953 | |
| BIG LIME (GREENBRIER) | 1953 | 2052 | |
| SHALE | 2052 | 2066 | |
| BIG INJUN SAND | 2068 2120 | 2120 | |
| SHALE | 2482 | 2496 | |
| COFFEE SHALE BEREA SAND | 2496 | 2500 | s/oil |
| SHALE & | 2500 | 2590 | 3/011 |
| TOTAL DEPTH | 2590 | 2,550 | |
| TOTAL DEPTH | 2330 | 1 | |
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| | · / | | Olech |
| | VATO | FR EXPLODATION | as necessary) Since of the company |
| | Well | Operator | and military commit |
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| | By: \ | \ \ \(\gamma \) \(\sigma \) | = , ~ ~ ~ |
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Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including

Plugging Prognosis

API#: 4703501875

West Virginia, Jackson County

Nearest ER: Jackson General Hospital, 122 Pinnell St, Ripley, WV 25271

Casing Schedule

9 5/8" @ 263' (Cemented to surface w/ 150sx) 7" @ 2562' (Cemented to surface w/ 150 sx Class A and 150 sks Pozmix) No tbg listed TD @ 2562'

Completion: Producing Sand: Berea Sand from 2495'-2500'

Fresh Water: None listed Salt Water: None listed Gas Shows: None listed Oil Shows: 2496'-2500' Coal: None listed Elevation: 832'

- 1. Notify Inspector Joe Taylor @ 304-380-7469, 48 hrs prior to commencing operations.
- 2. Check and record pressures on csg/tbg.
- 3. If in the hole, pull tbg and lay down.
- 4. Check TD w/ wireline.
- 5. TIH w/ tbg to 2500'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 10 bbls gel. Pump 105' Class L cement plug from 2500' to 2395' (Berea Sand Completion/Oil show Plug). Tag TOC. Top of as needed.
- 6. TOOH w/ tbg to 2395'. Pump 6% bentonite gel from 2395' to 882'.
- 7. Free point 7" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. Do not omit any plugs list below. Perforate as needed.
- 8. TOOH w/ tbg to 882'. Pump 100' Class L cement plug from 882' to 782 (elevation plug).
- 9. TOOH w/ tbg to 782'. Pump 6% bentonite gel from 782' 313'.
- 10. TOOH w/ tbg to 313'. Pump 100' Class L cement plug from 313'- 213/19
- 11. TOOH w/ tbg to 213'. Pump 6% bentonite gel from 213'- 109' 42
- 12. TOOH w/ tbg to 100'. Pump 100 Class L cement plug Troil 100 mg. 13. Reclaim well site and erect plugging monument to WV DEP specification.

| WW-4A | 1) Date: |
|--------------|-----------|
| Revised 6-07 | 2) Opera |
| | |
| | 0. 177.17 |

| | ate: | | |
|------|-----------|--------------------------|--|
| 2) (| maratar'e | s Well Number KEM #352 | |
| 4) | perators | Well Mulliber Melvi #502 | |
| | | | |

3) API Well No.: 47 -

35 - 01875

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

| | | NOTICE OF APPLICA | ATION TO | O PLUG ANI | O ABANDON A WELL |
|----|---|---|-------------------------------------|----------------------------------|--|
| 4) | (a) Name Address | er(s) to be served: David & Gladys Wade 5620 Liverpool Road Leroy, West Virginia 252 | | Dal Operator Name Address | None er(s) with Declaration |
| | (b) Name Address | | | 2-2 | _See Attached |
| | (c) Name Address | | | Name Address | |
| | Inspector Address Telephone | Joe Taylor 1478 Claylick Rd. Ripley. WV 25271 (304) 380-7469 | | (c) Coal Less Name Address | ee with Declaration None |
| ТС | (1) The ap well it (2) The pl The reason y However, you | oplication to Plug and Abandon a We s and the plugging work order; and at (surveyor's map) showing the well ou received these documents is that you h u are not required to take any action at all. | ll on Form | WW-4B, which so | ets out the parties involved in the work and describes the est out the parties involved in the work and describes the est out the parties involved in the work and describes the est out the parties involved in the instructions on the reverses side. Describe of Oil and Gas, West Virginia Department of the Notice and Application and Office of Oil and Gas, West Virginia Department of the Notice and Application the attached Formation 6 and the Notice of this Notice. |
| | the Application | ion, and the plat have been mailed by reg nstances) on or before the day of mailing or | istered or cer r delivery to the | tified mail or deliv | Office of Oil and Gas, West Virginia Department of Phylironmental and depicted on the attached Formation (a) Physics of this Notice, ered by hand to the person (s) Pharmace above (or by publication in |

 Well Operator
 Diversified Energy

 By:
 Chris Veazey

 Its:
 Permitting Supervisor

 Address
 414 Summers Street

 Charleston, WV 25301

 Telephone
 304-590-7707

Subscribed and sworn before me this

day of

ay 2023
Notary

OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA Sandra L Messer

My Commission Expires

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyoffier@wv.gov.

| Article Number (Transfer from service label) | dra | David and Glodys Woode Salvo Liverpool Rd. | Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece or on the front if space permits. | PLACE STICKER AT TOP OF OF THE RETURN ADDRES CERTIFIE | S, FOLD AT DOTTED LINE |
|--|---|--|---|---|--|
| | | SE | 3. Also y is do ass on card to k of t | 7008 1140 000 | 12 4555 4387 |
| 75 | | e | esired the re o you. | 7008 1140 000 | |
| 008 1140 0002 4555 4387 | 3. Service Type Certified Mail | D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No | plete A. Signature X B. Received by (<i>Printed Name</i>) C. D | Total Postage & Fees \$ Total Postage & Fees \$ Sent To Down J. C. Gladys Wade Street, Apr. No. 5260 LiverBool Rd. City, State, ZIP-4 Lervy, WV 2525 J. See Reverse for Instructions. | Service TAN RECEIPT Drily; No Insurance Coverage In aution visit our website at www.usp. S/IS/S |











Article Number SENDER: COMPLETE THIS SECTION Eldon and Loretta McCon . Article Addressed to: faulenswood, WU Juliay 915 Rowenswood, Road Attach this card to the back of the mailpiece, Print your name and address on the reverse Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. so that we can return the card to you. (Transfer from service label) or on the front if space permits. 7008 OHTT D. Is delivery address different from Item 1? B. Received by (Printed Name) A. Signature COMPLETE THIS SECTION ON DELIVERY 2000 Service Type Restricted Delivery? (Extra Fee) ☐ Insured Mail ☐ Registered Certified Mai If YES, enter delivery address below: 4555 ☐ Express Mall
☐ Return Receipt for Merchandise
☐ C.O.D. 4394 C. Date of Delivery ☐ Agent☐ Addressee □ Yes ☐ Yes

7008 1140 0002 4555 4394 OTPOBOX NO. SAIS ROWENSLASSON Rd or PO Box No. Sent To Restricted Delivery Fee (Endorsement Required) Return Receipt Fee (Endorsement Required) For delivery information visit our website at www.usps.com Total Postage & Fees (Domestic Mail Only; No Insurance Coverage Provided) CERTIFIED MAIL. RECEIPT U.S. Postal Service Certified Fee donaloratta McCoy Postage 69 69 5/15/25 Postmark 01875 250

2S Form 3800, August 2006

First Class Mail









7008

OHTT

2000

5554

HBEH





4400 7008 1140 0002 4555 Street, Apt. No.; ST. 16 29. City, State, ZIP+4 Sent To Restricted Delivery Fee (Endorsement Required) Return Receipt Fee (Endorsement Required) For delivery information visit our website at www.usps.come (Domestic Mail Only; No Insurance Coverage Provided) CERTIFIED MAIL RECEIPT U.S. Postal Service™ Total Postage & Fees Certified Fee Postage Vew Hope, MN S5427 N antymbe 0185 69 5/15/23 Postmark 8

st Class Mail





PS Form 3800, Aug

See Reverse for Instructions

A. Signature

A. Signature

C. Date of Delivery

D. Is delivery address below:

Output

No

8316 29th Ave N.

New Hope, MNSS42

3. Service Type

Certified Mail

☐ Express Mail

. Article Addressed to:

or on the front if space permits.

Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece



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Article Number

(Transfer from service label)

7008

OHTT

2000

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Restricted Delivery? (Extra Fee)

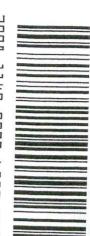
☐ Yes

☐ Registered
☐ Insured Mail

☐ Return Receipt for Merchandise ☐ C.O.D.







7008 2000 Ohtt LThh 555h



Class Mai



2. Article Number

(Transfer from service label)

7008

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Restricted Delivery? (Extra Fee)

☐ Yes

☐ Insured Mail ☐ Registered Certified Mail

☐ Return Receipt for Merchandise ☐ C.O.D.

☐ Express Mail

tarkersburg, WV 26101

Service Type

All Twin Oaks Dr.



SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.

A. Signature

COMPLETE THIS SECTION ON DELIVERY

Attach this card to the back of the mailpiece Print your name and address on the reverse

so that we can return the card to you.

or on the front if space permits.

D. Is delivery address different from item 1?

☐ Yes

ON O

If YES, enter delivery address below:

B. Received by (Printed Name)

C. Date of Delivery

☐ Agent

☐ Addressee

Article Addressed to:

Showon Nutter Shreeves





| 2. Article Number 7008 1140 0002 4555 4424 (Transfer from service label) 7008 1140 0002 4555 4424 | 3. Service Type GESHON, WV 2(4) A. Restricted Delivery? (Extra Fee) 3. Service Type A. Restricted Delivery? (Extra Fee) Yes | 1. Article Addressed to: Onondaga Holdings Ca., LCC HYES, enter delivery address below: In No. HHH Richard Sonville Rd. | | PS Form 3800 August 2006 See Rev | Street Apt No. 444 Richordson ville Rd. | Postmark Here | CERTIFIED MAILTO RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) |
|---|--|--|---|--|---|------------------|--|
| 100605.00.04.1540 | il elpt for Merchandise | N: D I | □ Agent □ Addressee C. Date of Delivery | NA PARAMETER AND | First Class M | Class Mai | |

MAY 2 5 2023

7008

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U.S. Postal Service m



WV Department of Environmental Protection

| Article Number (Transfer from service label) | | Donald R. Reynolds PO BOX GOT Whene Lew WV 263754 | Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. | SENDER: COMPLETE THIS SECTION |
|--|---|---|--|-----------------------------------|
| 1008 JJ40 | | | | |
| TEHH 555H 2000 OHTT 8007 | 3. Service Type The Certified Mail | D. Is delivery address different from item 1? If YES, enter delivery address below: | A. Signature X B. Received by (Printed Name) | COMPLETE THIS SECTION ON DELIVERY |
| | □ Express Mail □ Return Receipt for Merchandise □ C.O.D. (Extra Fee) □ Yes | n item 1? ☐ Yes below: ☐ No | ☐ Agent ☐ Addressee C. Date of Delivery | DELIVERY |

| | See Reverse for Instructions | PS Form 3800, August 2006 | |
|------------|------------------------------|---|-----|
| | 26378 | City, State, ZIP+4 Conclew, WV 24378 | |
| | | 0 | 70 |
| | 01875 | | 08 |
| lace Mai | | Total Postage & Fees \$ | 114 |
| | | Restricted Delivery Fee (Endorsement Required) | 0 0 |
| FIRST Glas | Here | Return Receipt Fee (Endorsement Required) | 000 |
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| | S/15/8> JSB | Postage \$ | 155 |
| | COM | OFFICIAL | 5 1 |
| | at www.usps.com | For delivery information visit our website at www.usps.com | 44 |
| | CEIPT Coverage Provided) | CERTIFIED MAILTO RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) | 31 |

02 1P 0000943631 MAILED FROM ZIP CODE 25301

RECEIVED
Office of Oil and Gas

U.S. Postal Service

2008 TT40 0005

TEHH 555H

MAY 2 5 2023

WV Department of Environmental Protection

107 Voturia Dr. Hurriane, WV 25576

Restricted Delivery? (Extra Fee)

☐ Yes

☐ Insured Mail

☐ Return Receipt for Merchandise ☐ C.O.D.

☐ Express Mail

Service Type ☐ Registered Certified Mai

7008 2000 OHTT HOOH 555H

7008 1140 0002 4555 4004 Street, Apt. No.; or PO Box No. Sent To Darre

Restricted Delivery Fee (Endorsement Required) Return Receipt Fee (Endorsement Required) Total Postage & Fees CERTIFIED MAIL. RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) For delivery information visit our website at www.usps.com Certified Fee 69 5/15/03

U.S. Postal Service

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SENDER: COMPLETE THIS SECTION

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Humicane, WV 28820

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City, State, ZIP+4

Complete Items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.

A. Signature

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so that we can return the card to you.

Attach this card to the back of the mailpiece,

or on the front if space permits.

D. Is delivery address different from Item 1?

□ U No Yes

If YES, enter delivery address below:

B. Received by (Printed Name)

C. Date of Delivery

☐ Addressee ☐ Agent

Article Addressed to:

brief L. UH







7008 1140 0002 4555 4011 7008 Street, Apt. No., or PO Box No. City, State, ZIP+4 N. . . DA Sent To Return Receipt Fee (Endorsement Required) Restricted Delivery Fee Endorsement Required) For delivery information visit our website at www.usps.com U.S. Postal Service TM (Domestic Mail Only; No Insurance Coverage Provided) CERTIFIED MAIL RECEIPT Total Postage & Fees 2000 OHTT AMFLO Certified Fee lymer, PA 69 TT04 5554 5 5/15(2)

Office of Oil and Gas

MAY 25 2023

Environmental Protection





25









5/9/2023 Date:

James Martin Office of Oil and Gas 601 57th Street, SE Charleston, WV 25304 (304)926-0450

Mr. Martin,

Due to our cement provider, LaFarge Holcem, discontinuing the manufacturing of Class A cement, DGOC will be utilizing Class L cement to plug the following well:

| 47-035-01875 | Well Name_ | KEM #352 | |
|---|------------|----------|--|
| 5 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | | |

Attached is the approved variance order for use of Class L cement.

Sincerely,

Permitting Supervisor

304-590-7707

Office RECEIVED

MAY 25 2023

Environmental Protection



west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, SE Charleston, WV 25304 Phone (304) 926-0450 Harold D. Ward, Cabinet Secretary dep.wv.gov

BEFORE THE OFFICE OF OIL AND GAS DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE OF WEST VIRGINIA

| IN THE MATTER OF A VARIANCE FROM |) | |
|------------------------------------|---|-------------------|
| LEGISLATIVE RULE 35CSR4 |) | ORDER NO. 2022-13 |
| SECTION 14.1. AND LEGISLATIVE RULE |) | |
| 35CSR8 SECTION 20.1, |) | |
| RELATING TO THE CEMENTING |) | |
| OF OIL AND GAS WELLS |) | |
| | | |

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

- Office of Oil and Gas 1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance requestation of API Class A On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance of API Class A Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A WV Department of Environmental Department of Conventional Wells. Environmental Protection
- 2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
- 3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

Promoting a healthy environment.

 On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.

ORDER

It is ordered that the Class L cement product approved and monogramed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

James Martin, Chief Office of Oil and Gas

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OF THE STATE OF WEST VIRGINIA

Environmental Protection

Office of Oil and Gas

Royalty Owners API- 47-035-01875

Donald Reynolds

Onondaga Holding Co.

Eldon McCoy

Walter Utt Jr.

Sharon Nutter

Lee Utt

Vada McVey

Herbert Morris

Darrell Utt



Coal Owners

API- 47-035-01875

Walter K. Utt Jr. - 8316 29th Avenue N, New Hope, Minnesota 55427

Darrel L. Utt - 107 Vaturia Drive , Hurricane, West Virginia 25526

AMFLO ENT LLC - 256 Stiffler Lane, Clymer, Pennsylvania 15728

Onondaga Holding Co., LLC - 444 Richardsonville Road, Creston, West Virginia 26141

Donald R. Reynolds - P. O. Box 607, Jane Lew, West Virginia 26378

Eldon McCoy & Loretta McCoy - 5915 Raveswood Road, Ravenswood, West Virginia 26164

Sharon Nutter Shreeves - 211 Twin Oaks Drive, Parkersburg, West Virginia 26101

AECEIVED
Office of Oil and Gas
MAY 25 2023
WY Department of
Environmental Protection

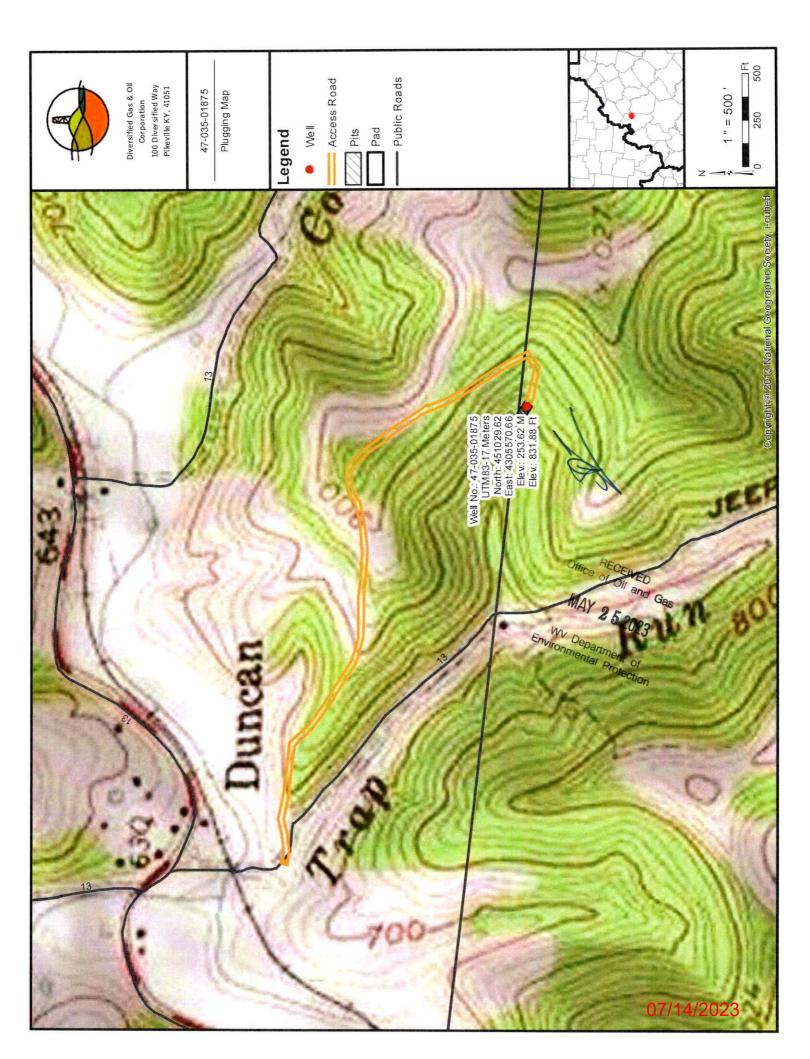
| API Number | 47 - 035 | _ 01875 | |
|------------|-------------|---------|--|
| | ell No. KFM | | |

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

| Operator Name | OP Code 494524121 |
|--|---|
| Watershed (HUC 10)_Trap Run | Quadrangle Liverpool 7.5' |
| Do you anticipate using more than 5,000 bbls of water to complete | the proposed well work? Yes No 🗸 |
| Will a pit be used? Yes No | |
| If so, please describe anticipated pit waste: | fluid and cement returns. |
| | o If so, what ml.? 20 |
| Proposed Disposal Method For Treated Pit Wastes: | |
| Land Application (if selected provide a | |
| * Underground Injection (UIC Permit No Reuse (at API Number | Imber_ 2D03902327 002 |
| Off Site Disposal (Supply form WW-9 | for disposal location) |
| Other (Explain | |
| | |
| Will closed loop system be used? If so, describe: N/A | |
| Drilling medium anticipated for this well (vertical and horizontal)? | Air, freshwater, oil based, etc. N/A |
| -If oil based, what type? Synthetic, petroleum, etc. N/A | |
| Additives to be used in drilling medium? N/A | |
| Drill cuttings disposal method? Leave in pit, landfill, removed offs | site, etc.N/A |
| -If left in pit and plan to solidify what medium will be use | d? (cement, lime, sawdust)N/A |
| -Landfill or offsite name/permit number? N/A | |
| Permittee shall provide written notice to the Office of Oil and Gas | of any load of drill cuttings or associated waste rejected at any |
| West Virginia solid waste facility. The notice shall be provided wit | |
| where it was properly disposed. | |
| on April 1, 2016, by the Office of Oil and Gas of the West Virgini provisions of the permit are enforceable by law. Violations of any | |
| or regulation can lead to enforcement action. I certify under penalty of law that I have personally ex | amined and am familiar with the Obstormation submitted on this |
| I certify under penalty of law that I have personally exapplication form and all attachments thereto and that, based on my the information, I believe that the information is true, accurate, a submitting false information, including the possibility of fine or im Company Official Signature | inquiry of those individuals immediately orestitus ble for obtaining |
| submitting false information, including the possibility of fine or im | and complete. I am aware that there are significant penalties for prisonment. |
| Company Official Signature | 5 m 252022 |
| Company Official (Typed Name) Chris Veazey | Environmental Protect |
| Company Official Title Permitting Supervisor | Environmental Protection |
| Company Official Title 1 crimiting Supervisor | |
| 12th | |
| Subscribed and swom before me this day of | lay , 20 <u>23</u> |
| andia X-4/Jesser | Notary Public OFFICIAL SEAL NOTARY PUBLIC |
| My commission expires Opt. 18, 202 | 7 Sandra L Messer |

| roposed revegetation fred | tment: Acres Disturbed 1 | +/- Preveg etation pI | · I |
|--|---|---|--------------------------|
| Lime 3 | Tons/acre or to corre | ct to pH 6.5 | |
| Fertilizer type 10-2 | 20-20 or Equivalent | | |
| Fertilizer amount_T | BD. | lbs/acre | |
| Mulch_2 | | Tons/acre | |
| | | Seed Mixtures | |
| Te | emporary | Perma | nent |
| Seed Type | lbs/acre | Seed Type | lbs/acre |
| Red Fescue | 40 | Red Fescue | 15 |
| Alsike | 5 | Alside Clover | 5 |
| Annual Rye | 15 | | |
| | pit will be land applied, pro the land application area. | d application (unless engineered plans include ovide water volume, include dimensions (L, | |
| Maps(s) of road, location, provided). If water from the (L, W), and area in acres, of | pit will be land applied, pro the land application area. | ovide water volume, include dimensions (L, | |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pro the land application area. | ovide water volume, include dimensions (L, | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |
| Maps(s) of road, location, provoided). If water from the (L, W), and area in acres, of Photocopied section of invo | pit will be land applied, pn the land application area. lved 7.5' topographic sheet | Dece of Al Trac! | W, D) of the pit, and di |





West Virginia Department of Environmental Protection Office of Oil and Gas

| WELL LOC | CATION FORM: GPS | |
|--|---|--------------------------------------|
| _{API:} 47-035-01875 | K | EM #352 |
| FARM NAME: Bertha Con | | |
| RESPONSIBLE PARTY NAME: | Diversified Energy | |
| COUNTY: Jackson | bistrict:_Rav | venswood |
| QUADRANGLE: Liverpool | 7.5' | |
| SURFACE OWNER: David 8 | | |
| ROYALTY OWNER: See Att | ached | |
| UTM GPS NORTHING: 45102 | | |
| UTM GPS EASTING: 430557 | | N:832' |
| height above mean sea let 2. Accuracy to Datum – 3.0. 3. Data Collection Method: Survey grade GPS: Post Pro | r a plugging permit or assigned As will not accept GPS coordinates: 17 North, Coordinate Units: mervel (MSL) – meters. 5 meters | API number on the s that do not meet |
| Mapping Grade GPS X: Post | Processed Differential X | Innental Prof |
| | I-Time Differential | On |
| 4. Letter size copy of the to I the undersigned, hereby certify this belief and shows all the information prescribed by the Office of Oil and O | required by law and the regulation | II location. knowledge and |
| Chris Veazey Signature | Chris Veazey - Permitting Supervisor Title | 5/11 23 Date |



OIL & GAS DIVISION

| Permit No. 035 1873 | | ignax IIII | and the second second | Oil or | Gas Well State of the State of |
|-----------------------------|---|-------------------|--|---|---|
| Company Yaisi | Emboration | CASING AND DIEUT | USED IN DRILLING | LEFT IN WELL | PACKERS |
| Address | 1 | Size | 1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 | | Kind of Packer |
| Farm 4117 | Marie producer region reference reserve de Produce. | 13 | | | |
| Well No Kem 35 | | 10 | AS a land to the control of the cont | A Commence of the Commence of | Size of |
| District Drilling commenced | County Jackson | 6% | 1 | | Depth set |
| Orilling completed- | Total depth | 3/16 | | | Perf. top |
| Date shot | Depth of shot | 2 | | | Perf. bottom |
| | /10ths Water inIn | • | | | Perf. top |
| | /10ths Merc. in In | | | · · · · · · · · · · · · · · · · · · · | |
| 'olume | Cu. I | NAME OF SE | ENTED RVICE COMPA | size | No. FTI |
| lock pressure | bbls., 1st 24 h | | | | FEETINC |
| resh water | Seet See | etFEE7 | :INC | RES | FEETINC |
| alt water | | et FEE1 | INC | HES | FEET INCH |
| Orillers) Names | | | | | MAY 2 F ON ON |
| emarks: | Rig # 2 | | 9 | S. W. | Percentage Part of |
| | Set 253' 1034" | Lea Com | est Hall | 4 . | 150 Starts |
| | C/935 & 370c. | 91 1/4 ef F | localo pe | | |
| 111883 | Dulling at 1196 | tid as live reals | oks sas sev byt | iresi Saires e | |

07/14/2023

Notary Public, Jackson

State of West Virginia

County,



State of West Birginia

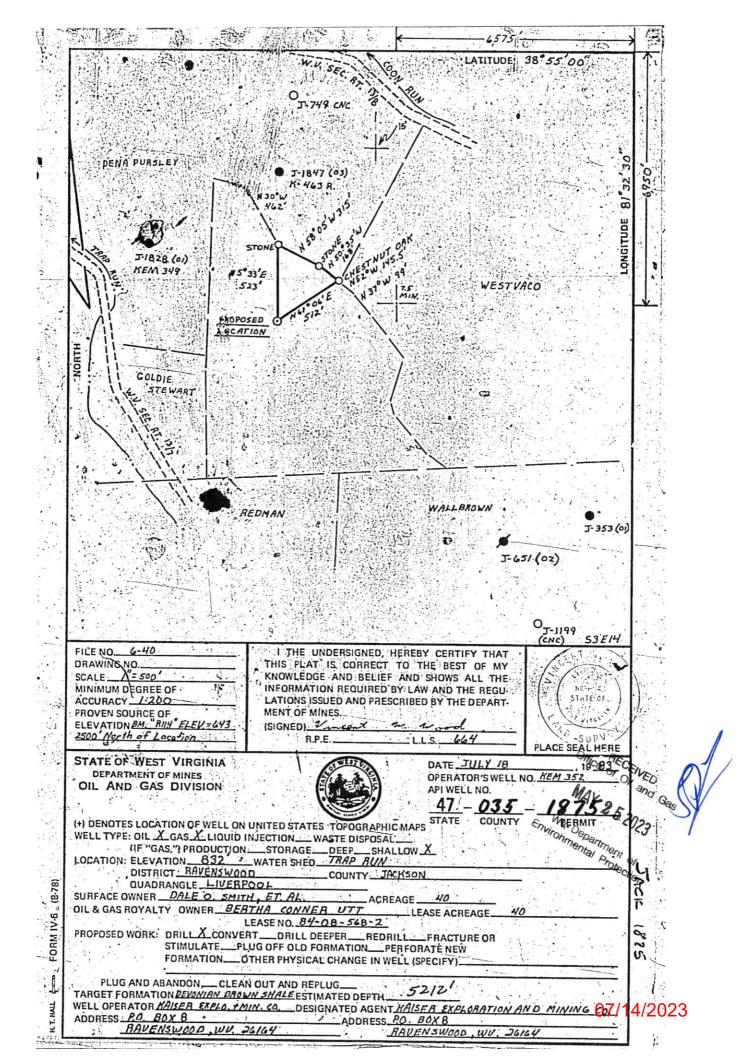
Bepartment of Mines Oil and Gas Biutston

Charleston 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

| RE | | ΩVΩ | 4) <i>V)</i> |
|-------|--------|---------|--------------|
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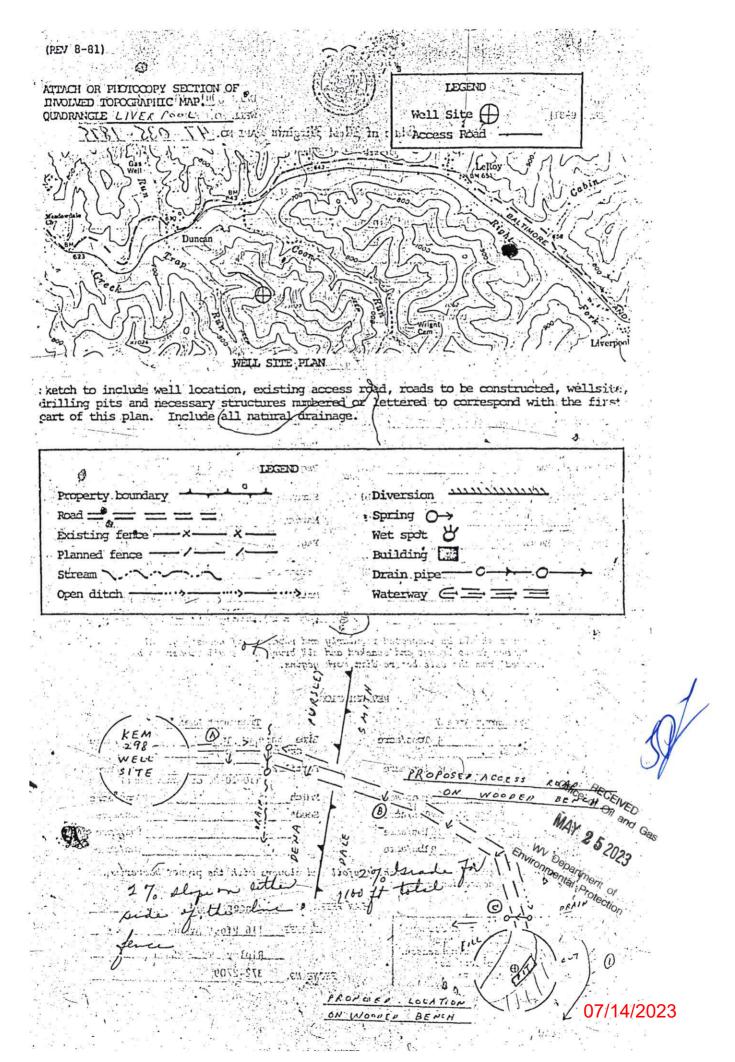
OIL & GAS DIVISION DEPT. of MINES

| COMPANY Kaiser Exploartion | PERMIT NO 035 1875 8/83 |
|--|---|
| | |
| | DIST. & COUNTY Jackson |
| RULE DESCRIPTION | IN COMPLIANCE YES NO |
| 23.06 Notification Prior to 25.04 Prepared before Drilli 25.03 High-Pressure Drilling 16.01 Kequired Permits at We 15.03 Adequate Fresh Water C Adequate Coal Casing 15.01 Adequate Production Ca 15.04 Adequate Cement Streng 15.05 Cement Type 23.02 Maintained Access Road 25.01 Necessary Equipment to 23.04 Reclaimed Drilling Pit 23.05 No Surface or Undergro 23.07 Requirements for Produ 16.01 Well Records on Sit 16.02 Well Records Filed 7.05 Identification Marking | Ilsite asing using the Prevent Waste X X X X X X X X X X X X X |
| 1 HAVE INSPECTED THE ABOVE CAPT | SIGNED SIGNED THAT IT BE RELEASED: |
| | and reclamation requirements approved. In accordance |
| with Chapter 22, Article 4, Sec coverage for the life of the we | tion 2, the above well will remain under bond |
| | Administrator-Oil & Gas Division August 23, 1984 |
| | DATE |



| | 1. (A) |
|--|--|
| (A) i a | |
| CEOST (302) | 101, 10 1003 |
| 10-9 | E July 18, 1983 L-NO. KEM #352 |
| | NO. 47-035-1875 |
| Department of Mines | 77 305 7071 |
| Oil und Cas Division | |
| CONSTRUCTION AND RECLAMATION PLAN | |
| CONTROLLION AND RELIABILIAN FLAN | 막동(1) 스탠딩 그리다고 |
| COMPANY NAME Kaiser Exploration and Mining Co DESIGNATED AGENT | R. A. Pryce |
| Address P. O. Box 8. Ravensword, WV Address | Same |
| Telephone 273-5371 Telephone | |
| LANDOWNER Dale Smith . SOIL CONS. DIE | STRICT Western |
| Revegetation to be carried out by Kaiser Exploration and Mi | ning Company (Agent) |
| This plan has been reviewed by Apolem | SCD. All corrections |
| and additions become a part of this plan: 20 / | 9.83 |
| (Date) | 1/1 |
| Flague Wi (SCO Agent) | Highed |
| Control of the contro | |
| ACCESS ROAD | OCATION - |
| Structure Drainage Ditch (A) Structure Div | ersion Ditch (1) |
| Spacing Farthen Material Far | then |
| Page Ref. Manual 2:12 Page Ref. Manual | |
| | 2:12 |
| Structure Cross Drains (B) Structure | (2) |
| Spacing 250 Material | THE REPUBLIED |
| Page Ref. Marmial 2:4 • Page Ref. Marmi | 100 30000 10 18 1111 |
| rage ret. Familie | |
| Structure Road Culvert (C) Structure | JUL 2 9 1983 (3) |
| Spacing 16" diameter Material | CIL & GAS DIVISION |
| | AEPT. OF MINES |
| | |
| All structures should be inspected regularly and repaired i commercial timber is to be cut and stacked and all brush and | f necessary. All |
| cut and removed from the site before dirt work begins. | SHAPE LE DE |
| | |
| fK. REVEGERATION | |
| <u>Treatment Area I</u> , Trea | tment Area II |
| Lime 4 Tons/acre Lime Same as | Area I Tons/acre |
| or correct to pH or correct | |

| ACCESS FOAD | 75. |
|--|-------------|
| Structure Drainage Ditch (A) Structure Diversion Ditch | (1) |
| Spacing Farthen Material Farthen | |
| Page Ref. Marmal 2:12 Page Ref. Marmal 2:12 | |
| Structure Cross Drains (B) Structure | (2) |
| Spacing 200 Material mPREMINED | , . , |
| Page Ref. Marnial 2:4 . Page Ref. Marnial | |
| Structure Road Culvert (C) Structure JUL 2 9 1983 | (3) |
| Spacing 16" diameter Material Oil & GAS DIVISION | 4 |
| - Page Ref. Manual 2:7 Page Ref. Manual 2:7 | TUST ON THE |
| All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins. | |
| PEVECETATION | |
| Treatment Area I , Treatment Area II . | |
| or correct to pH or correct to pH | |
| Fertilizer 14-14-14 600 lbs/acre Fertilizer (10-20-20 or equivalent) (1 | M |
| Mulch Hay 2 Tons/acre Mulch Mars/acre | and a |
| TICS ALL P | Gen /// |
| Kentucky 31 Fescue 161bs/acre 50, W 1bs/acre | 123 |
| | |
| *Inoculate all legumes such as watch, trafoil and alovers with the proper bacterium. Inoculate with 3X recommended amount. | 9 |
| FILLY PREFARED BY_ Vincent Wood | |
| COCES: Please restaur limitumere - APORESS 116 Prost Avenue | |
| seedling for one growing season. Attach separate sheets as Ripley, WV 25271 | - |
| necessary for comments. FHONE NO. 372-2709 | |
| |)7/14/2023 |
| | m g m |



| FORM IV-70 AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER |
|--|
| STATE OF WEST VIRGINIA. |
| The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of— (1) Notice on Form IV-2(A) / Form IV-3(A) / Form IV-4(A) / Application on Form IV-2(B) / Form IV-3(B) / Form IV-4(B) / Plat showing the well location on Form IV-6, and Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well) |
| all with respect to operator's Well No. KEM 352 located in Navewsuce of District, Jackson County, West Virginia, upon the person or organization named |
| -by delivering the same in Jackson County, State of WEST Viegowie. |
| on the 232 day of Tuly, 1983 in the manner specified below. |
| [COMPLETE THE APPROPRIATE SECTION] // For an individual: Handing it to him / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence. |
| Handing it to a member of his or her family above the age of 16 years who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible. |
| For a partnership: [] Handing it to partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner. |
| For a limited partnership: ' [] Handing it to the general partner, named , or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner. |
| For a corporation: [] Handing it to the corporation's employee / officer / director / named |
| JUL 2.9 1983 (Signature of person executing service) |
| Taken, subsquiped and sworn before me this 27th day of July 1983. Diplomission expires May 27, 1991 |
| Notary Public |
| (AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE) Commissionee for the |
| Grantok lessor; etc. call i Grantee, lessee; etc. Royalty Book Page |
| Kaiser Exploration and Mining Co. Dale Smith 1/8 of prevailing 153/682 |
| Kaiser Exploration and Mining Co. Dale Smith 1/8 of prevailing 153/6820 6 field price 1/8 of prevailing 1/8 of prevailin |
| Seriator to the second of the |
| 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
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|-------------|--|--|-------------------------------------|---|
| FGRM IN | 1-16 y 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | Date: August 1 | 19-85 |
| 4 [08-78] | 65 | | | 1900 |
| | 11 4/11 / 1/1/ / /// | uton Field | Well No. KEM 352 | <u>Utt</u> |
| A TE | CELL | | API Well No. 47 - | 035 _ 1875 |
| <i>lõlk</i> | 1/1/ .ass | | State Co | unty Permit |
| Ma. | COS LOS COS COS DEPA | STATE OF WEST VIRGINIA ARTMENT OF MINES, DIL AND DAS | DIVISION | · g |
| | AUG. OIL & CHAISSIE | STATE OF WEST VIRGINIA RETMENT OF MINES, OIL AND GAS WELL OPERATOR'S REPORT OF INITIAL GAS-OIL RATIO TEST | | |
| | WATON | WELL OPERATOR'S REPORT | | |
| | ONSERV | INITIAL CAS-OIL RATIO TEST | | |
| WELL OF | ERATOR Kalser Exploratio | n & Mining Co. DESIGNAT | ED AGENT R. Å. Pryce | |
| | Idress P. O. Box 8 | | ress Same | |
| | | 26164 | | |
| | | | 7.4 | |
| GEOLOGI | CAL TARGET FORMATION: B | erea Sandstone | Depth 2495 | feet |
| | | Perforation | Interval <u>2495 - 2500</u> | feet |
| GUIDECI | NES POR TESTING: | | | |
| | A minimum of gas vented or | (************************************* | | |
| | A 24 hour preflow into pip | elines or tanks | | |
| | . Negeurement etandarde de 1 | ing the 24 hour test per test or Form IV-39, "Report of Ann | ual Production" (see Reculat | ion 21.01) |
| | separate form 14-30 for ea | oh producing formation in a m | ultiple completion | |
| | | TEST DATA | | |
| | START OF TEST-DATE TIME | END OF TEST-DATE TIME | DURATION OF TEST | |
| | TUBING PRESSURE CASING PR | ESSURE SEPARATOR PRESSURE | SEPARATOR TEMPERATURE | |
| 3 | OIL PRODUCTION DURING TEST G | AS PRODUCTION DURING TEST WATER P | RODUCTION DURING TEST & SALINITY | |
| | DIL GRAVITY | 15 Mcf | O bbis. nom. | |
| | | PRODUCING HETHOD (Flowing | , pumping, gas lift, etc.) | -100 s |
| | | | | === |
| | MEASUREMENT METHOD | GAS PRODUCTION P | DSTTIVE CHOKE | |
| 0; | FLANGE TAP PIPE TAP | | RITICAL FLOW PHOVER | <u> </u> |
| | <u> </u> | PIPE DIAMETER (INSIDE DIAM.) | NOMINAL CHOKE SIZE - IN | |
| | DIFFERENTIAL PRESSURE RANGE | MAX. STATIC PRESSURE RANGE | PROVER & ORIFICE DIAM III. | |
| | DIFFERENTIAL | STATIC | GAS GRAVITY (AIT-1.0) | |
| | GAS GRAVITY (AIT-1.0) | FLOHING TEMPERATURE | MEASURED ESTIMATED GAS TEMPERATURE | - |
| | 24 HOUR COEFFICIENT | - | 24 HOUR COEFFICIENT | ' |
| 7 | | | PREDSURE - psia | <u>• </u> |
| | | TEST RESULTS | 11103331C P510 | |
| | DAILY OIL DAILY W | NER DAILY GAS | GAS-DIL RATIO | |
| # | 50 bbls. | 0. bbis. ₹⇔15 | Het. 300 SCFASTE | |
| *Note: | This well was blown into | a tank | | |
| | for 4 hours. It produce | ed 50 Kaiser | Exploration and Mining Co | mpany |
| | bbls of oil and went dea well would not flow agai | io. ine | Well Operator | 7. |
| | required a service rig t | :0 By: | (Kill Dusto | Mice RECEIVED |
| | kick off. | | roleum Engineer | Mice of Oll and Ga |
| | | | 1 | MAY a - Ga |
| | | | | AY 25 2023 |
| | | | Emw | Department of Profess |
| | | | • 710000 | Department of mental Protection |
| | | | | rotection |
| | | | | |

| API No. | 47-035-01875 |
|-----------|-------------------|
| Farm Name | Bertha Conner Utt |
| Well No. | KEM #352 |

INSTRUCTIONS TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

WAIVER

| | | _/ of the coal under this well location |
|-------------------------------------|-------------------------------------|--|
| | well operator has complied with all | o objection to the work proposed to be applicable requirements of the West |
| virginia Code and the governing reg | ulations. | |
| Date: | | |
| | Ву: | |
| | Its | On the |
| | | MAY OH AND |
| | | Environmental Protection |
| | | Juliania Sport Co |
| | | Otechion |

SURFACE OWNER WAIVER

Operator's Well Number

| KEM #352 | |
|----------|--|
| | |

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

<u>Time Limits and methods for filing comments</u>. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE** (5) **DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

<u>Comments must be in writing.</u> Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION - State S

| <u>V</u> OLUNTARY STATEME | ENT OF NO OBJECTION A STATE OF THE OBJECTION AS A STATE OF | |
|--|--|----|
| I hereby state that I have read the instructions to | surface owners and that I have received conies of a Notice | ce |
| and Application For A Permit To Plug And Abandon on Fo | rms WW-4A and WWW 4B, and a survey plat. | |
| and Application For A Permit To Plug And Abandon on Fo I further state that I have no objection to the pl | lanned work described in these materials, and I have r | 10 |
| objection to a permit being issued on those materials. | 2007 | |
| FOR EXECUTION BY A NATURAL PERSON | ΕΩΡ ΕΥΕΛΙΙΨΙΩΝ ΒΥ Α ΛΩΡΡΩΡΑΨΙΩΝ | ×Τ |

| ETC. | |
|--------------|------|
| Date Name | |
| Signature By | |
| Its | Date |

PLUGGING PERMIT CHECKLIST 47-035-01875

| Plugging Permit | |
|--|--|
| WW-4B WW-4B signed by inspector WW-4A | |
| SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS | SENT BY REGISTERED OR CERITFIED |
| COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROBLEM BY REGISTERED OR CERTIFIED MAIL WW-9 PAGE 1 (NOTARIZED) | OOF THAT APPLICATION WAS SENT |
| WW-9 PAGE 2 with attached drawing of road, location, pit and WW-9 GPP PAGE 1 and 2 if well effluent will be land applied | proposed area for land application |
| RECENT MYLAR PLAT OR WW-7 WELL RECORDS/COMPLETION REPORT TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED | |
| MUST HAVE VALID BOND IN OPERATOR'S NAME CHECK FOR \$100 IF PIT IS USED | Office of Oil and Gas |
| | MAY 25 2023 MAY Department of Department Protection |



May 10, 2023

Joe Taylor 1478 Claylick Rd. Ripley, WV 25271 Office of Oil and Gass

WAY 2 5 2023

What Department of the Control of the Contr

Mr. Taylor,

Please find enclosed a Permit Application to plug API# 47-035-01875, in Jackson County, WV.

If you have any questions, comments, or if you require additional information, please feel free to contact me at 304-590-7707.

Thank You,

Chris Veazey
Chris Veazey

Permitting Supervisor

Diversified Energy Company

414 Summers St. Charleston, WV 25301 (304) 590-7707

Email: cveazey@dgoc.com



Kennedy, James P < james.p.kennedy@wv.gov>

plugging permits issued 4703501875 03500104 03501426 03502502

1 message

Kennedy, James P <james.p.kennedy@wv.gov> Mon, Jul 10, 2023 at 3:36 PM To: Chris Veazey <CVeazey@dgoc.com>, Austin Sutler cseph D Taylor <joseph.d.taylor@wv.gov>, Brian Thomas bkthomas@jacksoncountywv.com

To whom it may concern, plugging permits have been issued for 4703501875 03500104 03501426 03502502.

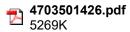
James Kennedy

WVDEP OOG

4 attachments







4703501875.pdf 7135K