DRILLING CONTRACTOR:



| Date:_ | February | 1, | , 19 83 |
|---------|----------|----|---------|
| Onorote | m²n | | |

47

State

2) Well No._

3) API Well No.

- 6446 - 085

County

GINIA ND GAS DIVISION

| Union Drilling | DEPARTMENT OF MINES, OIL AN |
|----------------|-----------------------------|
| | DEI ARTMENT OF MINES, OIL A |
| Dati 3 | |

| 4) WELL TYP | | Gas", Production | PART OF BRIDE OF THE COMMISSION OF THE CASE | | | r britan i shdir sa | |
|--------------------------|--|--|--|---|-------------------------|--|--|
| 5) LOCATION | | tion: 95 | | | Storage Goose | Deep | / Shallow X |
| 1 | | ct: Gran | STATE OF THE PARTY | | Ritchie | | Cairo 7.5 |
| 6) WELL OPE | RATOR_A | Amber Oi | 1 Co., 1 | | | DAGENT Donal | d C. Kesters |
| Address | | 3 Market | | one of the second second | Address | P. O. Box | 2036 |
| | | kersburg | WV 26 | 101 | DESIRED ACTOR NO | Parkersbu | irg, WV 26102 |
| 7) OIL & GAS | | 777 T | | | | bampor at 1 | Sy Where well |
| Address | | VV Invest | | Hon company p | 12) COAL OPERA | ATOR | N/A |
| Address | | | | d, PA 19096 | Address | (SIST OF SOTTIME | Pought au |
| Acreage | 1.0 | · BOX ZJZ | WYTHIWOO | u, FA 15050 | 12) COAL OWNER | DVC HIMTH DESC. | |
| 8) SURFACE (| OWNER_ | Same | | | Name | | RATION ON RECORD: |
| Address | | | | | Address | D DELINAGED | Me magazina. 10 |
| | | | | | radicss | ALC: C | JedobeO (9) |
| Acreage | A | 293 | | | Name | Service and the service of the | A CONTRACTOR OF THE PARTY OF TH |
| 9) FIELD SAL | E (IF MADE | 3) TO: | | | Address | and the same of th | Company of the Company |
| Address | a service and as | N/A | HESPE GUNESON | lusq amanagnat | Amill responsed a | ac rakom "mossi: | 127 TOOM TO |
| O) OH 0 G15 | | | 300 | | 14) COAL LESSE | | TION ON RECORD: |
| | amuel He | R TO BE NOTE | FIED | | Name | Selection of a N | I/A |
| NameS | CONTRACTOR STATE OF THE PARTY O | 6, Smithvi | 110 1477 | Barlas VI er to | Address | - IDIE | CERTIFIE |
| Address | | : 304 477 ₋ | THE RESERVE OF THE PERSON NAMED IN | rapiditov salita | lase so of a sain | - INCIC | , GEON LE |
| 5) PROPOSED | | Committee of the Commit | | r/ Redr | Littlewenson no. | | Vimol |
| | | Plug off old fo | ormation | Perforate | nam farmatian | cture or stimulate | APR 14 1983 |
| | | Other physical c | change in well | specify) | new formation | / | HI THE 1303 |
| 6) GEOLOGIC | AL TARGET | FORMATION | . Marce | llus Shale | | as females | algas floods (**10) |
| 17) Estimate | ed depth of co | ompleted well, | 59 | 90 feet | ewollariz-bro | lawifeart or Oi | L & GAS DIVISION |
| 18) Approxim | mate water str | rata depths: Fr | esh, | 60 feet: | salt. 1700 | feet. DEF | T. OF MINE |
| 19) Approxim | mate coal sear | m depths: | N/A | Is co | al being mined in the | area? Yes | No X |
| O) CASING AN | D TUBING | PROGRAM | 2 4 6 6 2 | c be a second | | | No |
| CASING OR | 11 | SPECIFICAL | a transmitted | read outstand the | vi Buthi senso time | matgoto socari | 20) Proposed |
| TUBING TYPE | | SPECIFICAT Weigh | ht | | GE INTERVALS | CEMENT FILL-UP OR SACKS | PACKERS |
| Conductor | Size 3 / 4 | Grade per fi | THE RESERVE AND PERSONS NAMED IN COLUMN TWO IS NOT THE OWNER. | d For drilling | Left in well | (Cubic feet) | 21) Code 2 |
| Fresh water | 11_3/4 | madu wennen | X | 40' | 40' | CTS | Kinds |
| Coal | d zinamae | Tog len serin | 1966 St. St. St. St. L. S. | 2.00 | 500, | CTS | NEAT |
| Intermediate | 8-5/8 | 23# | X | 1200' | 1200' | CTIC | Sizes |
| Production | 4-1/2 | 10.5 | The same of the sa | -5990-1 | 5990' | CTS | 7 |
| Tubing | | | | | 2990. | 400 sacks | Depths set or as R |
| Liners | | Loon room | sect fearer | riosa to znalstvo | or to self-unity of the | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | by Kule 15.0 |
| | | | | | | 4 C755 CE 235 UN 9 37 19 | Perforations: |
| | | | | | 100 | PAR MILE TOTAL DIS | Top Bottom |
| PO SERVICE DE | 1110 % lb 2: | nd four copu | a sougho și | s provides that t | particle of Mian | m 7.02 of the Lat | Calume S (#C |
|) EXTRACTIO | | | | of online talk a (|) yd baursamosa | a de Decembra | I differ be |
| Check and pro | vide one of t | the following: | E OFFICE COLF | in Hen theroof th | 10 11 nonshings. | | the form |
| The req | uirement of | Code 22-4-1-(c) | (1) through (4) | ontract or contracts. (See reverse side for | by which I hold the | right to extract oil or | gas. VI |
|) ROYALTY PI | ROVISIONS | ODS williams | | | | cylonaly naid on | iq asilmi. |
| Is the right to e | xtract, produ | ice or market the | oil or gas base | d upon a lease or other | er continuing contrac | t or contracts providi | ng for flat well royalty or |
| produced or m | | | owner of the o | il or gas in place wh | ich is not inherently | related to the volum | ng for flat well royalty or ne of oil or gas so extract |
| | | | | answer is Yes, you | | | |
| Required Cobi | es toee revers | se side) | | | | | |
| Copies of this | Permit Appli | cation and the e | enclosed plat ar | d reclamation plan l | nave been mailed by | registered mail or del | livered by hand to the ab |
| Mines at Charl | | | al lessee on or | before the day of the | e mailing or delivery | of this Permit Appli | livered by hand to the ab- cation to the Department |
| | 2 met | Sol 1 | 0 | | | / mak | 1 |
| 4 | sery | Dunne | el | IS INCOMED STATE | Signed: | nold X | stuson |
| Notary: Y | Expires | 1-3- | 89 | Otto 107-6-77 | Its: TP | RESIDENT | TASI CILY |
| 4 | | | | OFFICE MAN | <u> </u> | 10 1904 in to | of 20-sysb |
| Notary: Y | | | | OFFICE USE O | NLY | | |
| Notary: Y | | | | | | White property and the property of | |
| Notary: Y | 47-085- | 6446 | | DRILLING PER | | Make | 6 |
| Notary: 4. My Commission | aw aizil tob. | au feoradi fa | | DRILLING PER | RMIT | May | UO/ 10/202 |

unless drilling is commenced prior to that date and prosecuted with due ningence. Bond: Agent: Plat: 544

Administrator, Office of Oil and Gas

January 6, 1984

Permit expires

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
 - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
 - 7) Use separate sheet if necessary
 - 8) Present surface owner at time application is filed.
 - 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
- Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).
 - Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

| | ••••••• | | Anthonia to Water Short a south |
|---|---|--|--|
| The following waiver must who has recorded a declara days of receipt thereof. | be completed by the stion under Code 2. | e coal operator a 2-4-20, if the perr | and by any coal owner or coal lessee mit is to be issued within fifteen (15) |
| | E SHEET & Y. THO IS | AU HONERO E. | |
| | THE W | AIVER | |
| | | | of the coal under the well location has expend to be done at this location, provided, the well |
| The undersign | ad has no objection t | o the work brobu | osed to be done at this location, provided, the well a Code and the governing regulations. |
| The undersign | ad has no objection t | o the work brobu | sed to be done at this location, provided |
| The undersign | ad has no objection t | o the work brobu | sed to be done at this location, provided |
| The undersign | ad has no objection t | o the work brobu | sed to be done at this location, provided |

ITEM #21 - EXTRACTION RIGHTS CODE 22-4-11 (C)

| 493 ACRES_ | GRANT DISTRICT RI | COUNTE COUNT | TY, WV | |
|------------|----------------------------|--------------------------|---------|-------|
| BOUNDE | D AS FOLLOWS: | | | |
| ON | THE NORTH BY WEEKLEY, FRE | SHWATER . BOSTON & LALER | | |
| | THE EAST BY M. GHEE, T | | | |
| ON | THE SOUTH BY GALE, TETRIC | E & DONIEY | | |
| ON | THE WEST BY GALE, POWE | 1 & Wood Cours PATROL | EUM Co. | |
| | | PERCENT OGM ROYALTY | RECOR | RDING |
| LESSORS | AND ADDRESS | Interest | BK | PG |
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| West | IRGINIA INVESTMENT CORP. | | | |
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| | 3 PENN CENTER PLAZA | MAKERALS | | |
| | PHILLADELPHIA, PA 19103 | | | |
| AT | TN: OMER FULTON , PRESIDEN | VT ■ 100% | 139 | 133 |
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ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

QUADRANGLE CARO 7.5

Well Site

Access Road

SEE ATTACHED

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

| | LEGEND | |
|--|--|--|
| Property boundary | | Diversion |
| Road = = = | | Spring O |
| Existing fence | _ X X | Wet spot |
| Planned fence | | Building Company |
| Stream | | Drain pipe 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| Open ditch | | Service of the servic |
| 3 | | |
| Vice EXISTING | Existi | ng road will be maintained. |
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| Company (1) 1911 | · CALLIS IN | |
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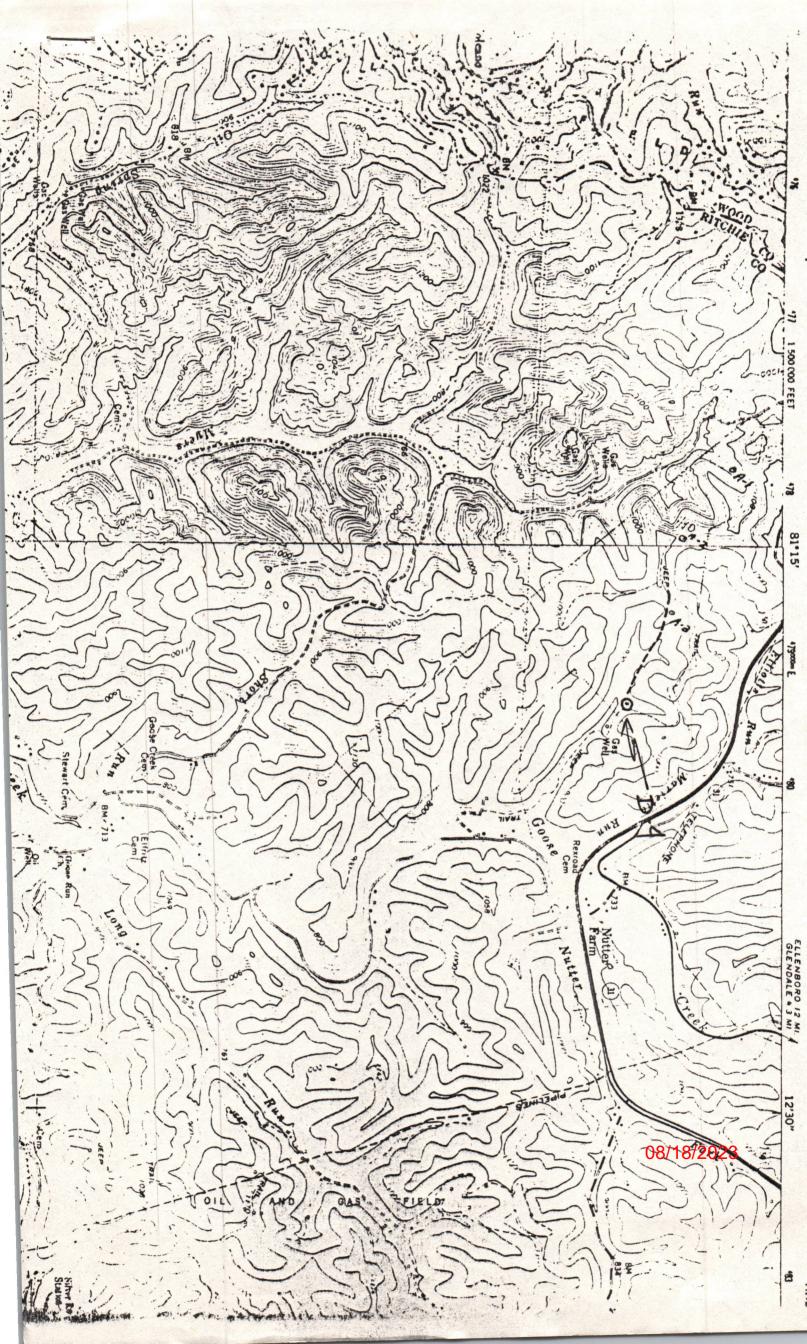
IV-9 (Rev 8-81)

ocoperation to protect ne

API NO._

State of Mest Airginia Bepartment of Mines Gil und Gas Bivision

| CONSTRUC | TION AND | RECLAMATION PLAN |
|--|--|--|
| COMPANY NAME AMBER OLCO IN | | DESIGNATED AGENT DOUBLE C KUTONN |
| Address Po. Cox 2036 PALKON | A CONTRACTOR OF THE PARTY OF TH | Address SAME |
| Telephone 304-485-9111 | | Telephone 5 mg |
| LANDOWNER W. V. INVESTMENT CONS. | | SOUT ONE PROPERTY |
| Revegetation to be carried out by | The state of the s | 1001 On Co. Irc (Agent) |
| This plan has been reviewed by | 4,441 | , |
| and additions become a part of this | AND DESCRIPTION OF THE PARTY OF | 4-9-83 |
| | 0 | (Date) |
| and the second of the second o | Ja | mett Tleurton |
| the last of the the becomes the fireways of | Cit Share in | (SCD Agent) |
| ACCESS ROAD | | LOCATION OF LARL OF STREET |
| Structure OPEN DRAINAGE | _ (A) | Structure DIVERSION |
| Spacing | | Material Son |
| Page Ref. Manual 2:12 | | Page Ref. Manual 2:12 |
| - O- O | | |
| Structure (Ross Prans | _ (B) | Structure(; |
| spacing As NEED & D | | Material_ |
| Page Ref. Manual 2:7 2-1 | | Page Ref. Manual |
| Structure Pip Rap | e Saganda andre andre en este de la color | A CONTRACTOR OF CONTRACTOR CONTRACTOR OF THE CON |
| Structure MIP KAP | _ (C) | Structure(|
| Spacing | | Material |
| Page Ref. Manual 2-16 | | Page Ref. Manual |
| All structures should be inspect commercial timber is to be cut and out and removed from the site before | stacked (re dirt`w | |
| | REVEGETA | WON 2 |
| Treatment Area I | 10 | Treatment Area II: |
| Lime Tons/a | are . | Lime Tons/acre |
| Fertilizer 600 lbs/ac | | or correct to pH |
| (10-20-20 or equivalent) | | (10-20-20 or equivalent) |
| Mulch 2 Tons/ac | | Mulch MAR Tons/acre |
| Seed* LADINO CLOVEX 10 10s/ac | The state of the s | Seed* 08/18/2023 |
| TAIL FESCUE 40 Dos/aco | 6. TA | · lbs/acre |
| 1)-s/ac | "种类" | lbs/acre |
| *Inoculate all legumes such as veta Inoculate with 3% recommended amount. | h, trefoi | I and clovers with the proper bacterium. |
| | PLAN P | REPARED BY DONALD C. KESTERSON |
| NOTES: Please request landowners occoperation to protect new | | ADDRESS PO. Bux 2086; PANKON SOME WV |



P.O. BOX 2036, PARKERSBURG, WV. 26101 PHONE: (304) 485-9111



May 6, 1985

OIL & GAS DIVISION

W. Va. Department of Mines

Oil and Gas Division Charleston, W. Va.

RE: Cancellation of present undrilled permits.

Dear Sir,

The purpose of this letter is to cancel all undrilled permits under my Amber Oil Co., Inc. bond.

Presently, only the Hanlin Well drilled under permit #47-073-1648 has been drilled. The present owner of the Hanlin Well is supposed to be posting their own drilling bond in the near future. When this takes place, please notify me in writing.

Should you have any further questions, please advise me at your earliest convenience.

Sincerely,

Donald C. Kesterson Petroluem Geologist

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

STATUS INSPECTION REQUEST INSPECTOR'S COMPLIANCE REPORT



OIL & GAS DIVISION

DEPT. OF MINES

| Permit No | 47-085-6446 | County | Ritchie | 1 | |
|-----------|--|---------------------------------|----------|-------------|-------------|
| Company. | Amber Oil Co., Inc. | Farm. | W. Va. | Investment | t |
| Inspector | Samuel Hersman | Well No. | D-4 | | |
| Date. | May 24, 1985 | Issued. | 5-6-83 | | |
| RULE | DESCRIPTION | | | IN COMPLYES | IANCE NO |
| 23.06 | Notification Prior to starti | ng Work | | | |
| 25.04 | Prepared before Drilling to | prevent Waste | | | |
| 25.03 | High-Pressure Drilling | | | | |
| 16.01 | Required Permits at Wellsite | | | | |
| 15.03 | Adequate Fresh Water Casing | | | | |
| 15.02 | Adequate Coal Casing | | | | |
| 15.01 | Adequate Production Casing | | | | |
| 15.04 | Adequate Cement Strength | | | | |
| 23.02 | Maintained Access Roads | | | | |
| 25.01 | Necessary Equipment to preve | ent Waste | | | |
| 23.03 | Reclaimed Drilling Site | | | | |
| 23.04 | Reclaimed Drilling Pits | | | | |
| 23.05 | No Surface or Underground Po | ollution | | | |
| 7.03 | Identification Markings | | | | |
| COMMENTS | : Amber Oil Co., wants inspect and cencell | to cancel all unit not drilled. | ndrilled | permits. | Please |
| P | Lease Cancel, no | well wor | R San | 4 | |
| | | | | | |

I have inspected the above well and (Have/Have Not) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas-Department of Mines of the State of West Virginia.

7-5

DATE:

DELETT, OF MINES



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS 1615 Washington Street, East Charleston, West Virginia 25311 Telephone: 348-3500

July 16, 1985

ARCH A. MOORE, JR. Governor

Amber Oil Co., Inc. P. O. Box 2036 Parkersburg, West Virginia 26101

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted <u>FINAL INSPECTIONS</u> for the following wells listed below: (PERMIT CANCELLED-NEVER DRILLED)

| PERMIT NUMBER | FARM AND WELL NUMBER | DISTRICT | ISSUED |
|---------------|--------------------------|----------|---------|
| 47-085-6398 | G. D. Bessler #1 | Grant | 4-20-83 |
| 47-085-6399 | G. D. Bessler #2 | Grant | 4-20-83 |
| 47-085-6400 | G. D. Bessler #3 | Grant | 4-20-83 |
| 47-085-6446 | WV Investment #D-4 | Grant | 5-06-83 |
| 47-085-6447 | WV Investment Corp. #D-8 | Grant | 5-06-83 |

In accordance with Chapter 22B, Article 1, Section 26, the above capitioned wells will remain under bond coverage for "life of wells". Reclamation requirements have been approved.....

Very truly yours,

Theodore M. Streit

Undo

