FORM IV-2 (Obverse) (12-81)



| Date:                | April  | 8     | 82       | _    |
|----------------------|--------|-------|----------|------|
| Operator<br>Well No. | Corn   | e11 - | 2        |      |
| API Wel              | No. 47 | 073   | 1-0-7-0- | 1470 |

State County Permit

# STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION OIL AND GAS WELL PERMIT APPLICATION

(CORRECTED PERMIT NO.)

| WELL TYPE: C                 | Oil X / Gas X /  | lei v  | ANAM TRAKE MANAGEMENT  |
|------------------------------|--|--|--|
|                              |  | ground storage/ Deep   |  |
| and the second of the second | an what was a second of the se | shed: Cow Creek  | A  |
|                              | A CALLER OF THE STATE OF THE ST |  | drangle: Schultz   |
| WELL OPERATOR                | Energex Oil & Gas Corp.  |  | Walter Allen   |
| Address                      | P.C. Box 5306  | Address  | P.O. Box 5306  |
|                              | Vienna, WV 26105   | Design Comments  | Vienna, WV 26105   |
| OIL & GAS<br>ROYALTY OWNER   | W.D. Cornell, Etal   | COAL OPERATOR  |  |
| Address                      | Rt. 31, Box 57   | Address  |  |
|                              | St. Marys, WV  |  |  |
| Acreage —                    | 35 Ac. & 96P   | COAL OWNER(S) WITH I   | DECLARATION ON THE CORD:   |
|                              | W.D. Cornell, Etal   | Name   | GAGGOTARE  |
| Address                      | RT. #1, Box 57   | Address  | APR 1 2 1982   |
|                              | St. Marys, WV  |  | OIL AND GAS DIVISION   |
| Acreage                      | 35 Ac. & 96P   | Name   | WV DEPARTMENT OF MINES   |
| FIELD SALE (IF M.            | ADE) TO:   | Address  |  |
| Address                      |  |  |  |
|                              | The second of th | COAL LESSEE WITH DE  | CLARATION ON RECORD:   |
| OIL & GAS INSPEC             | TOR TO BE NOTIFIED   | Name   |  |
| Name                         | Robert Lowther   | Address  |  |
| Address                      | General Delivery   | na případe ( kolovní v při <del>na době a proje</del>  |  |
| accept but a                 | Middlebourne, WV 26140<br>PH 758-4764  |  | Manager As a residence of the second  |
| The undersigned we           | ll operator is entitled to operate for oil or gas  | purposes at the above location unde  | er a deed/ lease X   |
|                              | /dated March 22 , 19 82  |  |  |
| and Ja                       | mes L. Cornell   | regularion de la companya de la comp | Control of the Contro |
|                              | or other contract has been recorded:)  |  |  |
|                              | , 19, in the office of the Cl  |  | 기가 있다면 하는 사람이 가장 하고 있다면 하면 하는 것이 되었다. 그는 사람들은 사람들은 사람들이 되었다면 하는 것이다.   |
| va., in                      | Book at page   | . A permit is requested as follow  | S PERMIT MUST BE POSTED AT T   |
| PROPOSED WORK                | : Drill_X_/ Drill deeper/ R  | edrill/ Fracture or stim   | ulate/   |
|                              | Plug off old formation/ Perfor   | ate new formation /  | TICLE 4 OF THE W. VA. CODE. T.   |
|                              | Other physical change in well (specify)  |  | 207 GIVO3  |
|                              | —planned as shown on the work order o  | n the reverse side hereof.   | MOS TON SVAN SHOREAS   |
| The above named coa          | al operator, coal owner(s), and coal lessee are  |  | they wish to make on any province  |
|                              | must be filed with the Department of Mine  |  |  |
| Department.                  |  | ,,,  | the spontation by the  |

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

the Department of Mines at Charleston, West Virginia.

WEST VIRGINIA OIL AND GAS CONSERVATION COMMIS-SION 1615 WASHINGTON STREET EAST CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

Energex Oil & Gas Corp.

Well Operator

Agent

BLANKET BOND

### PROPOSED WORK ORDER

# THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

|  | ONTRACT  | ii) NOI   | out to   | ' -   |  |  |   |  |  |
|--|--|---|--|---|--|--|---|--|--|
|  |  |   |  | Ad  | dresP  | .O. Box  | 1841  |  |  |
|  |  |   |  |   |  | Parkersb   | urg, WV   | 26101  |  |
| GEOLOGICAL   | TARGE  | T FORM  | MATION   | ١   | B  | erea   |   |  | A Maria  |
| Estimated  | d depth o  | of compl  | eted we  | 11,   | 2  | 000 fe   | et Rotary   | X / Cab  | ele tools/   |
| Approxim   | nate water   | er strata   | depths:  | Fres  | h,   | 200 fee  | i; salt, 35   | Ofeet.   | 42.0 1.20 M  |
| Approxim   | nate coal  | seam de   | epths:   | None  | 2  | ls coa   | l being mined i   | n the area? Yes_   | / No/  |
| ASING AND  | TUBING   | PROGI   | RAM  | Street and  | I and an   |  |   | 77   | 390  |
|  | ALSE TO THE  | on the second   |  | Normalis and  |  |  |   | Service 2  | Service Committee Co   |
| ASING OR<br>UBING TYPE   | SPE  | CIFICATI<br>Grade   | ONS<br>Weight<br>per ft  | New   | Used   | FOOTAGE<br>For drilling  | Left in well  | CEMENT FILL-UP<br>OR SACKS<br>(Cubic feet)   |  |
| Conductor  | 103  | ST-C  | 24   | F2 1724   | Х  | 300  | 300   | To Surface   | Kinds  |
|  | 8-5/8  |   | - Manakaniya   | X   |  | 1100   | (1100 if  | Fill-up 1  | 2. 12.74 A. 19.45 A. 1   |
| oal  | 5-378  |   | Andrew &   | 8 15  | 100  | C / 2.5 %  | needed  |  | Sizes  |
| ntermediate  |  | - 1753 P  |  |   |  |  |   | per North Control  | the state of the s |
| roduction  | 43   | ST-C  | 91/3   | X   |  |  | 2000  | Fill up abo  |  |
| CHARGEST CO. WINES   | ylester Art  |   | 7 2  | 1   |  |  | 2000  | 2nd Cow Rur  | Supris set   |
| ubing  |  |   |  |   |  |  |   |  |  |
| Iners  |  |   |  |   | L Control  |  |   |  | Perforations:  |
|  |  | 90 m  | and the second   | Section 1   |  |  | T 274 - 120 - 12  |  | Top Bottom   |
| 143.2  |  | The state of the s  | and of the   |   | Late of the same   |  | 1   |  | and the same of th |
| the De   | epartment  | t, accomp<br>Regulation   | on 12, o   | y (i) a<br>or in li   | plat in  | the form pres  | cribed by Regular security allow  | r copies of Form IV-2<br>ation 11, (ii) a bond<br>red by Code § 22-4-2   | n one of the forms<br>2, (iii) Form 1V-9,  |
| the Do<br>presci<br>"Recl<br>previo<br>Code  | epartment<br>ribed by<br>lamation lously paid<br>\$22-4-8a<br>eparate Fo   | Regulation Regulation Plan", a on the safe from the perm Iv-2:  | oanied by<br>on 12, o<br>pplicable<br>ame well<br>e owner  | y (i) a or in li e to th l, the f of an be req  | plat in ieu the e recla ee requ<br>y wate  | the form preserved the other<br>mation requiralized by Code<br>or well or dwe  | cribed by Regular security allowed by Code \$ 22-4-12a, and (villing within 200 or stimulating a w  | ation 11, (ii) a bond in<br>yed by Code § 22-4-<br>2-4-12b and Regulation<br>if applicable, the confect of the propose<br>yell where fracturing  | n one of the forms 2. (iii) Form IV-9, ion 23, (iv) unless onsent required by d well. or stimulating is to   |
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IV-9 (Rev 8-81)



DATE April 5, 1982

WELL NO. Cornell - 2: API NO. 47 - 078 -1

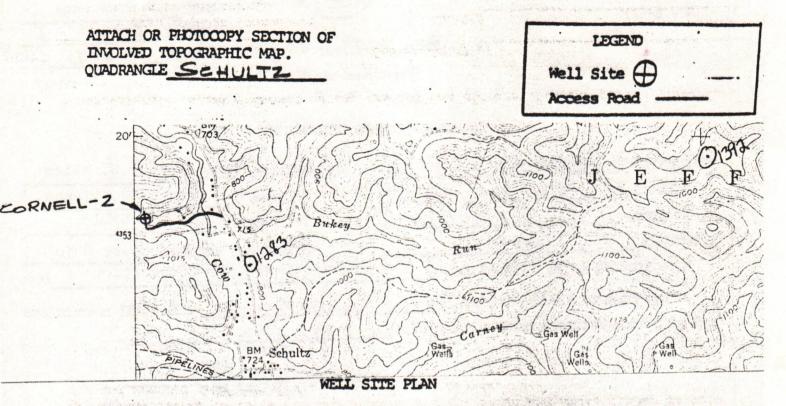
# State of Mest Airginia Bepartment of Mines Gil und Gas Airision

| CONSTR   | OCTION AND RECLAMATION PLAN  |
|--|--|
| COMPANY NAME Energex Oil & Gas   | Corp. DESIGNATED AGENT Walter H. Allen   |
|  | na, WV 26105 Address P.O. Box 5306, Vienna,  |
| Telephone (304) 295-8501   | Telephone (304) 295-8501   |
| LANDOWNER W. D. Cornell  | SOIL COMS. DISTRICT Upper Ohio   |
| Revegetation to be carried out b   | y Energex Oil and Gas Corporation (Age   |
| This plan has been reviewed by   |  |
| and additions become a part of this  | plan: 4/7/87   |
|  | (Date)   |
| 100 April 100 Ap | Kennette H. Mason  |
| ACCESS ROAD  | (SCD Agent)  |
|  | LOCATION   |
| Structure Culvert 19" min.   | (A) Structure *  |
| Spacing If Necessary 300'-30   | Material   |
| Page Ref. Manual 2-7   | Page Ref. Manual   |
| Structure Stone  | and the control of th |
| The same of the sa | (B) Structure  |
| Spacing If Necessary   | Material /\  |
| Page Ref. Marnual PROPERTY   | Page Ref. Marual   |
| Structure  | TVED ///   |
| WPR.13   | 1981C) Structure   |
| Spacing OIL AND GAS  | S DIVISION Material 9  |
| Page Ref. Manual   | Page Ref. Manual   |
| All structures should be inspecte  | and the second s |
| cut and removed from the site before   | stacked and all brush and small timber to be   |
| The state before   | e airt work begins.  |
|  | REVECEPATION   |
| Treatment Area I   |  |
| LimeTons/ac  | re Lime  |
| or correct to pH 6,5   | or correct to pH   |
| Fertilizer 500 lbs./acre (10-20-20 or equivalent)  | - LDS/acre   |
| Mulch Hay or Straw 2: Tons/acr   | (10-20-20 or equivalent)   |
| Seed* K#3/ Fescue 40 lbs/acre  | Tons/acm   |
| Lection 8 lbs/acre   |  |
| . lbs/acre   | 109/acre   |
| *Inoculate all leaumes such as vetab   | IDS/acre   |
| Inoculate with 3% recommended amount.  | trefoil and clovers with the proper bacterium.   |
|  | PLAN PREPARED BY DOMARIE R. R.   |
| NOTES: Please request landowners'  | Julie  |
| cooperation to protect new needling for one growing season.  | . ADDRESS P. O. Box 5306   |
| Truck Jedanda andare as  | Vienna, WV 26105   |
| me sundary for comments.   |  |

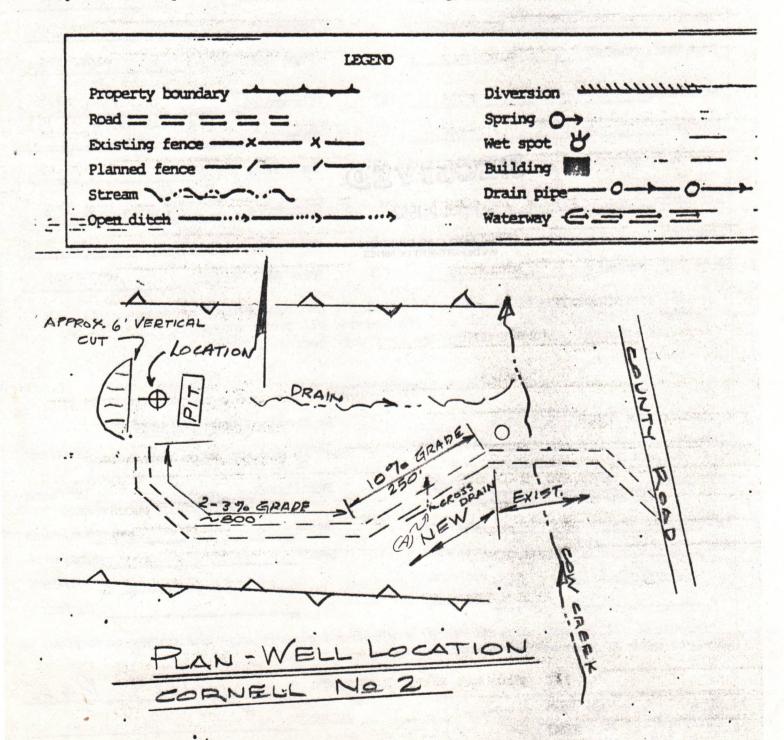
PHONE NO.

(304)

295-8501



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





IV-35 (Rev 8-81)

OIL & GAS DIVISION DEPT. OF MINES

Bepartment of Mines Gil und Gas Bivision

Date March 16, 1984 State of Mest Mirginia Well No. EN-731470 Farm W. D. Cornell #2 API No. 47 - 073 - 1470

WELL OPERATOR'S REPORT

# DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

| Tofforcon D1o  | Cow Cree   | K           | Chu1+    |                        |
|--|--|-------------|----------|------------------------|
| District: Jefferson County Ple   | asants   | Quadrangle  | e Shull  |                        |
|  |  |             |          |                        |
| COMPANY Energex Oil & Gas Corporation  |  |             |          |                        |
| ADDRESS PO Box 905, Marietta, Ohio   | Casing   | Used in     | Left     | Cement                 |
| ESIGNATED AGENT Sharon A. Barker   | Tubing   | Drilling    |          | fill up<br>Cu. ft.     |
| DDRESS PO Box 46, Williamstown, WV   | Size   | 222223      | TI WOLL  | Cu. It.                |
| URFACE OWNER W. D. Cornell, et al  | 20-16  |             |          | 1 - 0                  |
| DDRESS Rt 31, Box 57, St. Marys, WV  | Cond.  |             |          |                        |
| INERAL RIGHTS OWNER same as surface  | 13-10"   | D1 2010 L   |          | 10000000               |
| DDRESS   | 9 5/8  |             |          |                        |
| OIL AND GAS INSPECTOR FOR THIS WORK Robert   | 8 5/8  | 1012'       | 1012'    | to surfa               |
| Lowther ADDRESS Middlebourne, WV   |  | 1012        | 1012     | to surra               |
| PERMIT ISSUED April 12, 1982   | 5 1/2  | 10151       | 10151    | 0001 6:1               |
| RILLING COMMENCED April 12, 1982   | 4 1/2  | 1815'       | 1815'    | 800' fil               |
| RILLING COMPLETED April 16, 1982   |  |             |          |                        |
| F APPLICABLE: PLUGGING OF DRY HOLE ON  | 2  |             |          |                        |
| ONTINUOUS PROGRESSION FROM DRILLING OR<br>EWORKING. VERBAL PERMISSION OBTAINED   | Liners   |             |          |                        |
| not applicable   | used   |             |          |                        |
| EOLOGICAL TARGET FORMATION Berea   | and the second s | Done        | h 181    | 5 6                    |
|  | Rotary X   |             |          | feet                   |
|  | Salt 1   |             | -        |                        |
| 어림에 가는 사람들이 되었다. 이 사람이 있는 사람들이 그리고 있는 것이 되었다. 그런 사람들이 가는 사람들이 되었다면 가는 사람들이 되었다면 하다면 하다면 하다면 하는데 되었다.   |  |             |          | - No                   |
|  | _ is coar  | being mine  | a in the | area? 110              |
| PEN FLOW DATA  |  |             |          |                        |
| Producing formation Big Injun  | Pay  | zone dept   | h 160    | 66 feet                |
| Gas: Initial open flow 50 Mcf/d  | Oil: Ini   | itial open  | flow     | Bbl/d                  |
| 이 마음이 아니는 사람이 아니는 아이를 하는데 이 아이를 가게 하는데 하는데 아이를 하는데 하는데 아이를 하는데 아이를 하는데   | Fir  | nal open fl | .ow      | Bb1/d                  |
| Final open flow 10 Mcf/d   | tial and fi  | inal tests  | 4 ho     | urs                    |
| Final open flow 10 Mcf/d  Time of open flow between ini  | LLar and L   |             |          | wa about in            |
| 121/4  |  | ment) after | 12 hou   | rs shut in             |
| Time of open flow between ini  | ce measuren  | ment) after | hou      | is shut in             |
| Time of open flow between ini Static rock pressure 560 psig(surfa  | ce measuren<br>n)  |             |          | feet                   |
| Time of open flow between ini Static rock pressure 560 psig(surfa (If applicable due to multiple completio   | ce measuren n) Pay   | zone dept   | h,.      |                        |
| Time of open flow between ini Static rock pressure 560 psig(surfa (If applicable due to multiple completio Second producing formation N/A                              | ce measuren n) Pay Oil: Ini  | zone dept   | h,.      | feet                   |
| Time of open flow between ini Static rock pressure 560 psig(surfa (If applicable due to multiple completio Second producing formation N/A Gas: Initial open flow Mcf/d | ce measuren n) Pay Oil: Ini Oil: Fir   | zone dept   | h,.      | feet<br>Bbl/d<br>Bbl/d |



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

-11 shots 1666' - 1671'.
-Fractured using 125 gal 15% Hcl acid and 41,500 lb. 20/40 snad in gelled water system.

#### WELL LOG

| CORMATION COLOR HARD OR SOFT | TOP FEET   | BOTTOM FEET                  | REMARKS Including indication of all fresh and salt water, coal, oil and gas  |
|------------------------------|--|------------------------------|--|
| and and shale                | 0'   | 1056'                        | · ·  |
| 1st salt sand                | 1056'  | 1210'                        |  |
| shale                        | 1210'  | 1226'                        |  |
| 2nd salt sand                | 1226'  | 1258'                        |  |
| shale                        | 1258'  | 1278'                        | the many contributions of the contribution of  |
| 3rd salt sand                | 1278'  | 1310'                        | nation of the second second  |
| shale                        | 1310'  | 1500'                        |  |
| Maxon                        | 1500'  | 1508'                        |  |
| shale                        | 1508'  | 1544'                        |  |
| lower Maxon                  | 1544'  | 1562'                        | The same of the sa |
| shale                        | 1562'  | 1574'                        |  |
| lime                         | 1574'  | 1586'                        |  |
| shale                        | 1586'  | 1593'                        |  |
| Keener                       | 1593'  | 1621'                        | victor   |
| Big Injun                    | 1621'  | 1706'                        | water  |
| shale<br>Squaw               | 1727   | 1737                         |  |
| shale                        | 1737'  | 1815'                        | TD   |
| Share                        |  | The second second second     |  |
|                              | /  |                              |  |
|                              |  |                              |  |
|                              | 1  |                              |  |
|                              | The same association of the same at the sa |                              |  |
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|                              | The second second  |                              |  |
|                              |  |                              |  |
|                              |  |                              |  |
|                              |  | and the second second second |  |

(Attach separate sheets as necessary)

| G.    | renaux   | 40,0 | Ders ( | onpor | rolein  |
|-------|----------|------|--------|-------|---------|
| Well  | Operator |      |        | 0     |         |
| By:   | 200      | 15 / | erbor  | See   | A Trees |
| Date: | 3-23-    | 84   | )      |       |         |
|       |          |      |        |       |         |

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 that, shownessed in the drilling of a well."

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

# RECEIVED

MAY -5 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

## INSPECTOR'S WELL REPORT

| Permit No. <u>573-14</u> | 170         |                  |                      |                     | Oil or          | Gas Well     | 2        |
|--------------------------|-------------|------------------|----------------------|---------------------|-----------------|--------------|----------|
| Company Energy           | roil & Ga   | 2                | CASING AND<br>TUBING | USED IN<br>DRILLING | LEFT IN<br>WELL | PACE         | ERS      |
| Address Vienna           | <b>,</b> A  |                  | Size                 |                     |                 |              |          |
| Farm W. D. Co            | 011         |                  | 16                   |                     |                 | Kind of Pac  | ker      |
| Weil No.                 |             |                  | 13                   | 312                 | 3/2             | Size of      |          |
| District Hollson         | County      | lasants          | 81/4                 |                     | TERRA           |              |          |
| Drilling commenced 4     | -30-85      |                  | 65/8                 | 1020                | 1200            | Depth set_   | :        |
| Drilling completed       |             | h1218            | 5 3/16               |                     |                 | Perf. top    |          |
| Date shot                |             |                  | 2                    |                     |                 | Perf. bottor | n        |
| Initial open flow        | /10ths Wate | er inInch        | Liners Used          |                     |                 | Perf. top    |          |
| Open flow after tubing   | /10ths Merc | . inInch         |                      | 312                 |                 | Perf. bottor | -1-82    |
| Volume                   |             | Cu. Ft.          | CASING CEME          |                     |                 |              | -2-8-Bat |
| Rock pressure            | lbs         | hrs.             | NAME OF SE           | RVICE COMP.         | ANY B. J        | Hug          | hes      |
| );[                      | bb          | ls., 1st 24 hrs. | COAL WAS E           | NCOUNTEREI          | ) AT            | FEET         | INCHES   |
| Fresh water              | feet        | feet             | FEET                 | INC                 | HES             | FEET         | INCHES   |
| Salt water               | feet        | feet             | FEET                 | INC                 | HES             | FEET         | INCHE    |
|                          |             |                  |                      |                     |                 | y .          | *        |
| Orillers' Names          |             |                  |                      |                     |                 |              |          |
| 65/8 1020                | Ft Ca       | send             | Cemen                | led i               | ip I            | 0 600        | 9        |

may 3 1982

R. A. Lowthesty

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

| Permit No  |  | gent and a reflection of the order of the or |   |  | ***  | He.  |  |  |  |  |
|--|--|--|---|--|--|--|--|--|--|--|
| COMPANY  |  |  | ADDRESS   |  |  |  |  |  |  |  |
| FARM   | THE COMMITTEE GOVERNMENT OF THE HATTER SECTION FOR THE PROPERTY OF THE PROPERT |  | DISTRICT  |  | OUNTY  |  |  |  |  |  |
|  |  |  |   |  |  |  |  |  |  |  |
| Liner  | Loca   | ation  | Amount  | Packer   | Location   |  |  |  |  |  |
| Р  | LUGS USED A  | ND DEPTH PLACED  |   | BRIDGES  |  | G AND TU   |  |  |  |  |
| CEMENT-TH  | ICKNESS  | WOOD-SIZE  | LEAD  | CONSTRUCTION-LUCATION  | RECOVERED  | SIZE   | Losn   |  |  |  |
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| marks:   |  |  |   |  | erropations with States for exploration of administration of States of Appellation of Principles of States | The second secon | DECEMBER OF THE SECRETARY W  |  |  |  |
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|  |  |  |   |  |  |  |  |  |  |  |
|  |  |  |   |  |  |  |  |  |  |  |

I hereby certify I visited the above well on this date.

DATE





OIL & GAS DIVISION DEPT. OF MINES

# State of West Birginia

## Bepartment of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT May 1, 1984

| COMPANY | Energex Oil & Gas Corporation          | PERMIT NO                              |
|---------|--|--|
| P. 0    | . Box 905                              | FARM & WELL NO W. D. Cornell #2        |
| Mari    | etta, Ohio 45750                       | DIST. & COUNTY _Jefferson/Pleasants    |
|         |  | IN COMPLIANCE                          |
| RULE    | DESCRIPTION                            | YES NO                                 |
| 23.06   | Notification Prior to Starting Work    |  |
| 25.04   | Prepared before Drilling to Prevent    |  |
| 25.03   | High-Pressure Drilling                 | V                                      |
| 16.01   | Required Permits at Wellsite           | <u></u>                                |
| 15.03   | Adequate Fresh Water Casing            |  |
| 15.02   | Adequate Coal Casing                   |  |
| 15.01   | Adequate Production Casing             |  |
| 15.04   | Adequate Cement Strength               | V                                      |
| 15.05   | Cement Type                            |  |
| 23.02   | Maintained Access Roads                |  |
| 25.01   | Necessary Equipment to Prevent Wast    | e                                      |
| 23.04   | Reclaimed Drilling Pits                | $\nu$                                  |
| 23.05   | No Surface or Underground Pollution    |  |
| 23.07   | Requirements for Production & Gathe    | ring Pipelines                         |
| 16.01   | Well Records on Site                   |  |
| 16.02   | Well Records Filed                     |  |
| 7.05    | Identification Markings                | V                                      |
| I HAVE  | INSPECTED THE ABOVE CAPTIONED WELL AN  | D RECOMMEND THAT IT BE RELEASED:       |
|         |  | SIGNED Robert Lowth                    |
|         |  | DATE May 7 1984                        |
| Your we | ll record was received and reclamation | n requirements approved. In accordance |
|         | apter 22, Article 4, Section 2, the a  |  |
|         | e for the life of the well.            | Nove well will remain under bond       |
| coverag | c for the fire of the well.            |  |
|         |  | 1110                                   |
|         |  | Administrator-Oil & Gas Division       |
|         |  | May 30, 1984                           |
|         |  | DATE                                   |



### State of West Virginia

### Department of Mines Oil and Gas Division Charleston 25305

| WALTER | N. | MILLER |
|--------|----|--------|
| DIRE   | CT | OR     |

THEODORE M. STREIT ADMINISTRATOR

| IN THE MATTER OF    | ) |         |     |      |
|---------------------|---|---------|-----|------|
| PERMIT DENIAL AS    | ) | CAUSE 1 | NO. | 40-D |
| PROVIDED IN W. VA.  | ) |         |     |      |
| CODE $22-4-1(k)(i)$ | ) | ORDER 1 | NO. | 2    |

#### REPORT OF THE OFFICE

Pursuant to the powers of the administrator in denying permits, under 22-4-1(k) (i) the office has issued the following order:

#### FINDINGS OF FACT

The following violations have been abated this date for <a>Energex Oil & Gas Corp.</a>:

| 47-073-1458 | Reclamation | 7-8-83 | Abatement | Date |
|-------------|-------------|--------|-----------|------|
| 47-073-1470 | Reclamation | 7-8-83 | Abatement | Date |
| 47-073-1471 | Reclamation | 7-8-83 | Abatement | Date |
| 47-073-1510 | Reclamation | 7-8-83 | Abatement | Date |
| 47-073-1532 | Reclamation | 7-8-83 | Abatement | Date |

#### CONCLUSION OF LAW

The Office of Oil and Gas of the Department of Mines has authority to issue Orders to implement 22-4-et. seq. of the Code as outlined in 22-4-lg through 22-4-lk of the Code.

#### ORDER

Wherefore, it is hereby ordered that order Number  ${\bf l}$  of this Cause is rescinded and permits may be issued again.

Entered in Charleston, West Virginia, this 18th day of April , 1984.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
OF THE DEPARTMENT OF MINES
OF THE STATE OF WEST VIRGINIA

Theodore M. Streit, Administrator



11/23/81



# STATE OF WEST VIRGINIA DEPARTMENT OF MINES

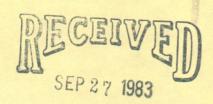
| Date: July 1 1983     |
|-----------------------|
| Well No: 12           |
| API NO: 47 - 073 1470 |
| Ctata County Parmit   |

# Oil and Gas Division NOTICE OF VIOLATION

WELL TYPE: Oil\_\_\_/ Gas\_\_ Liquid Injection\_\_\_/ Waste Disposal\_\_\_/

| Of "Gas" - Production / Storage / Deep / Shallow /                              |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
| LOCATION: Elevation: 403 Watershed: Cow Creek                                   |  |  |  |  |  |  |  |  |
| District: Ollerson County: Plasants Quadrangle: Selevelly                       |  |  |  |  |  |  |  |  |
| WELL OPERATOR Enough of the day DESIGNATED AGENT Danell Boil                    |  |  |  |  |  |  |  |  |
| Address 105 Jakka St Address P.O. Box 5306                                      |  |  |  |  |  |  |  |  |
| manetta 0 45750 Vienna W.Vc. 26105  |  |  |  |  |  |  |  |  |
| The above well is being posted this day of, 1983, for a                         |  |  |  |  |  |  |  |  |
| violation of Code 22-4-13 and/or Regulation , set forth in detail as follows:   |  |  |  |  |  |  |  |  |
| Failure to Re Claim well site within the months of Drilling  JUL -5 1983        |  |  |  |  |  |  |  |  |
| OIL & GAS DIVISION DEPT. OF MINES   |  |  |  |  |  |  |  |  |
| A copy of this notice has been posted at the well site and sent by certified or |  |  |  |  |  |  |  |  |
| registered mail to the indicated well operator or his designated agent.         |  |  |  |  |  |  |  |  |
| You are hereby granted until huly 8, 1983, to abate this violation.             |  |  |  |  |  |  |  |  |
| Failure to abate the violation may result in action by the Department under     |  |  |  |  |  |  |  |  |
| Code 22-4-17 or Code 22-4-18.  Robert A Lawther  Oil and Gas Inspector          |  |  |  |  |  |  |  |  |
| Address Meddlebourn   |  |  |  |  |  |  |  |  |
| 6. Va. 26/49  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |
| Telephone: 758-4764   |  |  |  |  |  |  |  |  |

FORM IV-31 9-83



Operator's
Well Number

API Well No.: 47
State County Permit

# OIL & GAS DIVISION DEPT. OF MINES WEST VIRGINIA

# DEPARTMENT OF MINES, OIL AND GAS DIVISION

## NOTICE OF ABATEMENT

| WELL TYPE:         | Oil/ Gas Liquid Injectio   | n / Waste disposal                      |                                      |                 |
|--------------------|--|---|--------------------------------------|-----------------|
|                    | Undergrou  |   |                                      |                 |
| LOCATION           | If "Gas" - Production Storage  | / Deep/ Shallow                         | V LT I                               | Maria Maria     |
| LOCATION:          | D  | Vatershed:                              | leep of                              | 111             |
| WELL OPERATOR      | enerto bla 17 18 Gra   | County: pleasante                       | Quadrangle: Achile                   | een _           |
| Address            | POUBLES 0405   | DESIGNATED AGEN Address                 |                                      |                 |
|                    | marietta 0. 45750  | Address                                 | `                                    |                 |
| Notice is her      |  |   |                                      |                 |
| on_ Sent 2         | eby given that the undersigned authorize   | d oil and gas inspector made            | a special inspection of the abo      | ve named well   |
|                    |  | e found to exist on well                | , 19 8 3, by Form                    |                 |
| of Violation"      | / Form IV-28, "Imminent Danger Order"  | / of that date has been t               | otally shated If the shated violetic | IV-27, "Notice  |
| an Imminent Dange  | er Order requiring operations to cease, such r   | equirement is hereby rescinded, a       | nd the well operator is hereby notif | ied that he may |
| resume operations. |  |   |                                      | ind marine may  |
| COMMENTS           | 00 11  | 1 01                                    |                                      |                 |
| LAA                | ell site Has.  | been No CV                              | a e mal                              |                 |
|                    |  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | in ceg                               |                 |
|                    |  |   |                                      |                 |
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|                    | The state of the s |   |                                      | de la           |
|                    |  |   |                                      |                 |
|                    |  |   |                                      |                 |
|                    |  |   |                                      |                 |
|                    |  |   |                                      |                 |
| A copy of this r   | notice has been account at the survey  |   |                                      |                 |
| igent.             | notice has been posted at the well site and s  | sent by certified or registered mail    | to the indicated well operator or    | his designated  |
|                    |  | 11                                      | 1 1 1                                | 1               |
|                    |  | Noble                                   | I H. Lowl                            | kl              |
|                    |  |   | Oil and Gas Inspector                |                 |
|                    |  | Address                                 |                                      |                 |
|                    |  |   |                                      |                 |
|                    |  |   | 750119/11                            |                 |
|                    |  | Telephone                               | 128-4/104                            |                 |

