## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

|     | <ol><li>Lease Serial No.</li></ol> |  |
|-----|------------------------------------|--|
| OCD | NMNM17238                          |  |

|  | NOTICES AND REPO   |  | BBS OCD  | 6 If I diam Allegan  | or Tribe Name   |  |
|--|--|--|--|--|---|--|
| Do not use thi<br>abandoned wel  | 6. If Indian, Allottee or Tribe Name   |  |  |  |   |  |
| SUBMIT IN TRII   | 7. If Unit or CA/Agr   | eement, Name and/or No.  |  |  |   |  |
| Type of Well     Gas Well  | RECEIVED   | 8. Well Name and No<br>PYTHON 3 FED  |  |  |   |  |
| Name of Operator     NEARBURG PRODUCING CO   | 9. API Well No.<br>30-025-35421-   | 00-S1  |  |  |   |  |
| 3a. Address<br>3300 NORTH A STREET BLD<br>MIDLAND, TX 79705  | OG 2 STE 120   | le)  | 10. Field and Pool, or Exploratory TEAS  |  |   |  |
| 4. Location of Well (Footage, Sec., T.   | ., R., M., or Survey Description   |  | 11. County or Parish, and State  |  |   |  |
| Sec 3 T20S R33E NESW 1980  | 0FSL 2310FWL /   |  |  | LEĄ COUNTY   | OUNTY, NM   |  |
| 12. CHECK APPR   | ROPRIATE BOX(ES) TO  | O INDICATE NATURE OF   | NOTICE, R  | EPORT, OR OTHE   | ER DATA   |  |
| TYPE OF SUBMISSION   |  | ТҮРЕ   | OF ACTION  |  |   |  |
| Notice of Intent   | ☐ Acidize  | □ Deepen   | ☐ Produc   | tion (Start/Resume)  | ■ Water Shut-Off  |  |
| Notice of Intent   | ☐ Alter Casing   | ☐ Fracture Treat   | ☐ Reclan   | nation   | ■ Well Integrity  |  |
| ☐ Subsequent Report  | Casing Repair  | ■ New Construction   | ☐ Recom  | plete  | Other   |  |
| Elizat Alizandanian Nation   | Change Plans   | Plug and Abandon   | ☐ Tempo  | rarily Abandon   | •   |  |
| ☐ Final Abandonment Notice   | ☐ Convert to Injection   |  |  |  |   |  |
| Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ah   | cration (clearly state all pertinerally or recomplete horizontally, k will be performed or provide operations. If the operation regardonment Notices shall be file   | give subsurface locations and mea-<br>the Bond No. on file with BLM/Bl<br>sults in a multiple completion or re<br>ed only after all requirements, inclu-   | ing date of any p<br>sured and true v<br>IA. Required su<br>completion in a  | ertical depths of all perti-<br>absequent reports shall be<br>new interval, a Form 31  | nent markers and zones. e filed within 30 days 60-4 shall be filed once   |  |
| 3. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the worl following completion of the involved testing has been completed. Final Ab determined that the site is ready for final 1) Set CIBP @ 6446' - Cap w/2) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 3550'-325 4) Spot 25sx cmt @ 350'-3' 5) Spot 45sx cmt @ 350'-3' 6) Fill wellbore. Cut off WH & a contact of the spot 25sx cmt with a contact of the spot 25sx cm | eration (clearly state all pertinerally or recomplete horizontally, k will be performed or provide operations. If the operation re andonment Notices shall be fil nal inspection.)  25sx cmt to 6346' **  7' - Tag  10' - Tag  10' - Tag  20!:   A A A A A A A A A A A A A A A A A A   | nt details, including estimated starting ive subsurface locations and means the Bond No. on file with BLM/Bl sults in a multiple completion or reed only after all requirements, included by the substantial of the substantia | ing date of any pure of the sured and true of the sured and true of th | oroposed work and appropriate the pertical depths of all pertical de | inent markers and zones. e filed within 30 days 60-4 shall be filed once , and the operator has  ON PROCEDURE ACHED |  |
| 3. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit  1) Set CIBP @ 6446' - Cap w/ 2) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ -1277'-117 5) Spot 45sx cmt @ 350'-3' 6) Fill wellbore. Cut off WH & a   | eration (clearly state all pertinerally or recomplete horizontally, k will be performed or provide operations. If the operation re andonment Notices shall be fil nal inspection.)  25sx cmt to 6346' * 77' - Tag 10' Tag 20!  | nt details, including estimated starting ive subsurface locations and means the Bond No. on file with BLM/Bl sults in a multiple completion or reed only after all requirements, included by the substantial of the substantia | ing date of any particular sured and true volta. Required su completion in a adding reclamation with the completion of t | roposed work and appropriate the pertical depths of all pertical dep | inent markers and zones. e filed within 30 days 60-4 shall be filed once , and the operator has  ON PROCEDURE ACHED |  |
| 3. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for final 1) Set CIBP @ 6446' - Cap w/2) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 350'-325 4) Spot 25sx cmt @ 350'-3' 5) Spot 45sx cmt @ 350'-3' 6) Fill wellbore. Cut off WH & a cast-off Verify cm  | eration (clearly state all pertinerally or recomplete horizontally, k will be performed or provide operations. If the operation re andonment Notices shall be fill nal inspection.)  25sx cmt to 6346' * Art' - Tag * Sol: A * Art' - Tag * Art' - Tag * Sol: A * Art' - Tag * Sol: A * Art' - Tag * Art' - Ta | nt details, including estimated starting ive subsurface locations and means the Bond No. on file with BLM/Bl sults in a multiple completion or reed only after all requirements, included by the substantial of the substantia | sured and true vol. Required succompletion in a ading reclamation in the sure of the sure  | roposed work and appropriate the ertical depths of all pertical dept | inent markers and zones. e filed within 30 days 60-4 shall be filed once , and the operator has  ON PROCEDURE ACHED |  |
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| 3. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for final 1) Set CIBP @ 6446' - Cap w/2) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 3737'-363 3) Spot 25sx cmt @ 350'-325 4) Spot 25sx cmt @ 350'-3' 5) Spot 45sx cmt @ 350'-3' 6) Fill wellbore. Cut off WH & a cut-off Verify cm   | ration (clearly state all pertinerally or recomplete horizontally, k will be performed or provide operations. If the operation re andonment Notices shall be fill nal inspection.)  25sx cmt to 6346' * And the control of the control  | nt details, including estimated starting ive subsurface locations and means the Bond No. on file with BLM/Bl sults in a multiple completion or reed only after all requirements, included by the BLM W. S4/9-526 as 3520-/227.  Ker.  Legisland by the BLM W. PRODUCING COMPANY, sensing by JENNIFER MASON of Title AGEN   | sured and true vol. A. Required succompletion in a adding reclamation with the control of the co | roposed work and appropriate the proposed work and appropriate the property of all pertical depths of a solution. All pertical depths of a solution of all pertical depths of a solution of all pertical depths of all pertical depth | inent markers and zones. e filed within 30 days 60-4 shall be filed once , and the operator has  ON PROCEDURE ACHED |  |
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## CURRENT WELLBORE DIAGRAM

| LEASE:   | Python 3 Fede   | eral    |              | WELL:    | 7                                       | FIELD:      | Teas                                    |  | API;                 | 30-025-35421             |
|----------|-----------------|---------|--------------|----------|---|-------------|---|--|----------------------|--------------------------|
| LOC:     | 1980 FSL & 2    | 310 FWL |              | SEC:     | 3                                       | BLK:        | **********                              |  | Reservoir            | Delaware                 |
| SVY;     | T20S R33F.      |         |              | "Gl.:    | 3572'                                   | CTY/ST      | Lea Co                                  | ., NM  | SPUD:                | 3/1/2001                 |
| CURREN   | NT STATUS:      | Shut In |              | KB:      | 35891                                   | DF:         | -                                       | to a financial de la gracia de l | TD DATE:             | 3/27/2001                |
|          |                 |         |              | •        | *************************************** | i.a         | *************************************** |  | COMP. DATE:          | 5/26/2001                |
|          |                 | 11      | 1            | 1        | 1                                       | 111         |   |  |                      |                          |
|          |                 |         |              | İ        | 1                                       | 111         |   | HOLE SIZE;   | 17-1/2               | COMMENTS:                |
|          |                 | - 11    | 1            |          |   |             |   | SURE CSG & SIZE:   | 13-3/8 61 &68 # J-5  |                          |
| COEPHA   | 67 A 11112112   | - 11    | İ            |          | l                                       | 111         |   |  |                      | ,                        |
| FRESH V  | VAIER           | 11      | 1            | 1        |   |             |   | SET @:   | 1227'                | •                        |
| DEPTH:   |                 |         |              |          | l                                       |             |   | SNS CMT:   | 1020<br>300 sx       |                          |
|          |                 |         | l            | 1        |   |             |   | CIRC:  |                      |                          |
|          |                 | - 11    | 1            |          | 1                                       | 111         |   | TOCAT:   | Surf.                |                          |
|          |                 |         | İ            | 1        | <b>l</b> .                              | 111         |   | TOC BY:  | Circ.                |                          |
|          |                 |         |              | 1        | ĺ                                       |             |   |  |                      | •                        |
|          |                 |         | Į.           | 1        | l                                       |             |   |  |                      |                          |
|          |                 |         | j            |          | ł                                       | 1112        | 1                                       |  |                      |                          |
|          |                 | - 1     |              |          | ł                                       | 11          |   |  |                      | ******GEOLOGY******      |
|          |                 |         | 1            | 1        | 1                                       |             |   |  |                      | TOPS OF ALL ZONES        |
|          |                 | - 1     |              | ł        | 1                                       | 11          |   |  |                      | PRODUCTIVE OF HYDRO-     |
|          |                 |         | 1            | 1        |   |             |   |  | 4                    | CARBONS;                 |
|          |                 | - 1     | 1            |          |   |             |   |  |                      |                          |
|          |                 | ĺ       | 1            |          |   | 11          | •                                       |  |                      |                          |
|          |                 |         | 1            | 1        | l                                       | 11          |   |  |                      |                          |
|          |                 | - 1     | l            | 1        |   |             |   |  |                      |                          |
|          |                 |         | 1            | İ        | j                                       |             |   |  |                      |                          |
|          |                 |         | 1            |          | ]                                       | 11          |   |  |                      |                          |
|          |                 | 1       | 1            | Į .      | l                                       | 11          |   |  |                      |                          |
|          |                 | - 1     | l            |          | · .                                     | 11          | •                                       | HOLE SIZE:   | 11                   | CURRENT PERFS: 6496-6512 |
| TBG:     | 2-7/8 6.5# L-80 | ,       |              | ĺ        |   | 11          |   | INTERESTANT  | 8-5/8 24 & 32#       |                          |
| JTS:     | 207             | · /     | 1            | 1        |   | 1 /         |   | SET @:   | 3300'                |                          |
| SN:      | 6423            |         |              |          | l ·                                     | 1 5         |   | SXS CMT:   | 900                  |                          |
| TAC:     | 6391            |         | 1            | ł        | 1                                       |             |   | CIRC:  | 200                  |                          |
|          |                 |         |              |          |   | Ī           |   |  | Surf.                |                          |
| ROD SIZI | r.;             |         |              |          | •                                       | 1           |   | TOC AT:<br>TOC BY:   | Circ.                | SQUEEZE JOBS:            |
|          | •               |         | 1            |          | ł                                       | 797 DU      |   |  | V.311 C4             | SQUEEE AMS.              |
| PKR:     | •               |         |              |          | ł                                       | 帶           | Tool at                                 | 368 i'   |                      |                          |
| TYPE:    |                 |         | l            |          |   | 225         |   |  |                      |                          |
|          |                 |         | İ            |          | ·                                       | ]           |   |  |                      |                          |
|          |                 |         |              |          |   | l           |   |  |                      |                          |
|          |                 |         | . !          | l ;      | ļ                                       | 1           | f thg. @ (                              |  |                      |                          |
|          |                 |         | ĺ            |          |   |             | rs to be                                | stock near bottom.   | 13" stretch from 420 | 100# up to 52000#        |
|          |                 |         |              |          |   | 6496'       |   |  |                      |                          |
| on in:   |                 |         |              |          |   | <b>L</b>    |   |  |                      |                          |
| COTD;    |                 |         | l            |          |   | 6512'       |   | HOLE SIZE:   | 7-7/8                |                          |
| PBTD:    | 9590            |         | l            |          |   | l           |   | PROD. CSG & SIZE:  | 5-1/2 17# N-80 & K-  | 55                       |
| rD:      | 9722            |         | }            |          |   | 1           |   | SET @:   | 9722'                |                          |
|          |                 |         |              | FD @ 959 |   |             |   | SXS CMT:   | 1345                 |                          |
|          |                 | ;       | STATE OF THE | Editor.  | kris in                                 | 1           |   | CIRC:  | 25 sx                |                          |
|          |                 |         | l            |          |   | 1           |   | TOC AT:  | Surf.                |                          |
|          |                 |         |              |          |   | 7           |   | TOC BY:  | Cire.                |                          |
|          |                 |         | -            |          |   | <del></del> |   |  | •                    | BV:                      |
|          | OPEN HOLE.      |         |              |          |   |             | LIMED                                   |  | ·                    | 5/11/2012                |

## CURRENT WELLBORE DIAGRAM

| LEASE:     | Python 3 Fede    | rai         | .WELL: 1  | 7     | FIELD:          | Tens                                    |  | API:                                    | 30-025-35421  |
|------------|------------------|-------------|-----------|-------|-----------------|---|--|---|---|
| LOC:       | 1980 FSL & 23    |             | SEC: I    |       | BLK:            | *************************************** |  | Reservoir                               | Delaware  |
| SVY:       | `T20S"R33E       |             | GL: 3     | 572'  | CTV/ST          | Lea Co.                                 | NM S                                   | ՏԻՍՕ։                                   | 3/1/2001  |
|            | T STATUS:        | Shut In     | acui. es  | 589'  | DF:             | -                                       | ************************************** | TD DATE:                                | 3/27/2001   |
| C (2.1 m.) |                  |             | ma' es    | -     | •               | -                                       |  | COMP. DATE:                             | 5/26/2001   |
|            |                  | 111         | 1 1       |       | 111             |   | :                                      | COMIT. DATE.                            | 3740/4001   |
|            |                  |             |           |       |                 |   |  |   |   |
|            |                  |             | 1 1       |       |                 |   | HOLE SIZE:                             | 17-1/2                                  | COMMENTS:   |
|            |                  |             |           |       |                 |   | SURF CSG & SIZE:                       | 13-3/8 61 & 68 H J-5!                   | K-53  |
| FRESH V    | VATER            |             | 1.        |       |                 |   | SET @:                                 | 1227'                                   | •   |
| DEPTH:     |                  |             |           |       | ] ] ]           |   | SNS CMT:                               | 1020                                    |   |
|            |                  |             |           |       |                 |   | CIRC:                                  | 300 sx - Z3                             | S. C. C. C. C. C. C. C. C. C. C. C. C. C.                       |
|            | •                | _         · |           |       |                 |   | TOCAT:                                 | Surf.                                   |   |
|            |                  |             | 1 . [     |       |                 |   | TOC BY:                                | Circ.                                   |   |
|            |                  | 111         | 1 1       |       |                 |   | •                                      |   | t   |
|            |                  |             | 1 . 1     |       |                 |   |  |   |   |
|            |                  |             | 1 1       |       | $      \rangle$ |   |  |   |   |
|            |                  |             | 1 1       |       | -               | •                                       | -/2 11.                                | 1418                                    | ******GEOFOGA******   |
|            | -                | '           |           |       |                 |   | / Kwst/er                              | 1710                                    | TOPS OF ALL ZONES   |
|            |                  | .           |           |       |                 |   | The 1.                                 | + /un+                                  | PRODUCTIVE OF HYDRO.  |
|            |                  | ·           |           | ·     |                 |   | 1/2011                                 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | CARRONS:  |
|            |                  |             |           |       |                 |   | ,                                      |   | CARBONS   |
|            |                  |             |           |       |                 |   | B/cal                                  | + 2905 -                                | TOPS OF ALL ZONES PRODUCTIVE OF HYDRO- CARBONS:                 |
|            |                  |             | 1 1       |       |                 |   | 12/201                                 | - 278                                   |   |
|            |                  |             |           |       |                 |   |  | 2110                                    |   |
|            |                  | 11          |           |       |                 |   |  |   |   |
|            |                  | 11          |           |       |                 |   |  |   |   |
|            |                  |             | 1         |       |                 |   |  |   |   |
|            |                  | 11          | 1 1       |       |                 |   |  |   |   |
|            |                  |             |           |       |                 |   | HOLE SIZE:                             | !!                                      | CURRENT PERFS: 6496-6512  |
| TBG:       | 2-7/8 6,5# 1,-80 |             | 1 1       |       |                 |   | INF CSG & SIZE                         |   |   |
| JTS:       | 207              |             |           | -     |                 |   | SET @:                                 | 3300'                                   | _   |
| SN:        | 6423             | <b>'</b>    |           |       |                 |   | SXS CMT:                               | 900                                     | 71 Va Lac 3470  |
| TAC:       | 6391             |             | 1 1       |       | ,               |   | CIRC:                                  | 57 5%                                   |   |
| ROD SIZ    | E:               |             |           |       |                 |   | TOCAT:                                 | Surf. 157                               | 7/7/2: ves 3674   |
|            |                  |             |           |       | 7897            |   | TOC BY:                                | Circ.                                   | SQUEEZE JOBS:   |
| PKR:       |                  |             | 1 1       |       | DV              | Tool at 3                               | 487'                                   |   | Tychas 3470<br>T/7Rives 3694<br>SOULEZE JOHS:<br>T/Delaware 534 |
| TYPE:      |                  |             | 1 1       |       | 丛               |   |  |   | 1/DE/AWAR 354   |
|            |                  |             |           |       |                 |   |  |   |   |
|            |                  | 1           | 1 1       |       |                 |   | ,                                      | •                                       |   |
|            |                  |             |           |       | End o           | f thg. @ 6                              | 490'                                   |   |   |
|            |                  |             |           |       | Appen           | rs to be s                              | tuck near bottom.                      | 13" stretch from 420                    | 000#jup to 52000#   |
|            |                  | 1           |           |       | 6496'           |   |  | •                                       |   |
| on m:      |                  |             |           |       |                 |   |  | ,                                       | T/RC 8/60   |
| COTD:      |                  |             |           |       | 6512'           |   | HOLE SIZE:                             | 7-718                                   | 1,100   |
| PRTD:      | 9590             | ]           |           |       |                 |   | PROD. CSO:&:SIZE:                      | 5-1/2 17/ N-80 & K-                     | T/BS 8/60<br>T/15 85 92/0                                       |
| TD:        | 9722             |             |           |       |                 |   | SET @:                                 | 9722'                                   | - 1,8 pe 0510   |
|            |                  | PB          | TD @ 9590 |       |                 |   | SXS CMT:                               | 1345                                    | 1/1/155 7210  |
|            | •                | <b>1</b>    | TEN ME    | eria: |                 |   | CIRC:                                  | 25 53                                   |   |
|            |                  |             |           |       |                 |   | TOCAT:                                 | Surf.                                   |   |
|            |                  | Α           |           |       |                 | •                                       | TOC BY:                                | Circ.                                   | •   |
|            |                  | . []        |           | •     |                 |   |  |   | BY:   |
|            | OPEN HOLE:       |             |           |       |                 | I INFD.                                 |  |   | 5/11/2012   |

### BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

#### Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

# Requirements for ground level dry hole markers <u>Well Identification Markers</u> Conditions of Approval (COA)

The BLM Carlsbad Field Office (CFO) Conditions of Approval (COA) Requires that ground level dry hole markers be placed on well within the Lesser Prairie Chicken habitat area. The dry hole markers will be to the following specifications. The operator will construct the markers as follows:

- 1. An 8 inch X 8 inch steel plate 1/8 to 3/16 of an inch thick is to be placed on the old dry hole marker stand pipe 2 inches from ground level, in the Lesser Prairie Chicken habitat area.
- 2. Steel plate may be welded or bolted approximately 2 inches from ground level on the stand pipes. If plates are bolted to the stand pipe, the person installing the plate will be required to weld a pipe collar on the plate and place a minimum of two set screws/bolt on each collar. Aluminum data plates may be bolted with minimum ¼ inch bolt and locking nuts or self tapping fine threaded screws. A minimum of one in each corner is to be installed on each plate.
- 3. An 8 inch x 8 inch aluminum plate, which is 12 gauge or .080 sign material (1/8 inch aluminum plate may be used in place of the .080 plate) with the required information for that well stamped or engraved in a minimum 3/8 inch tall letter or number.
- 4. The following information will be stamped or engraved on the 8 inch X 8 inch aluminum plate in the following order.
  - a. First row: Operators name
  - b. Second row: Well name and number
  - c. Third row: Legal location to include ¼ ¼, Section, Township, and range. If the legal location cannot be placed on one row it can be split into two rows with the ¼ ¼ (example: 1980 FNL 1980 FWL) being on the top row.
  - d. Fourth row: Lease Number and API number.
    - i. Example marker plate: (attached)

NMOCD Order No. R-12965 also required the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a ground level dry hole marker was installed as required in the COA's from the BLM.

Timing Limitation Stipulation / Condition of Approval for lesser prairie-chicken: Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise.

Ground-level Abandoned Well Marker to avoid raptor perching: Upon the plugging and subsequent abandonment of the well, the well marker will be installed at ground level on a plate containing the pertinent information for the plugged well. For more installation details, contact the Carlsbad Field Office at 575-234-5972.



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

#### **Reclamation Objectives and Procedures**

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, redistribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of
  Operations must include adequate measures for stabilization and reclamation of disturbed lands.
  Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD
  process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation

equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech 575-234-5909, 575-361-2648 (Cell)

Solomon Hughes Natural Resource Specialist 575-234-5951

Jeffery Robertson Natural Resource Specialist 575-234-2230

Duncan Whitlock Environmental Protection Specialist 575-234-5926

Jennifer Van Curen Environmental Protection Specialist 575-234-5905

Linda Denniston Environmental Protection Specialist 575-234-5974 Cody Layton Natural Resource Specialist 575-234-5959

Trishia Bad Bear Natural Resource Specialist 575-393-3612

Amanda Lynch Natural Resource Specialist 575-234-5922

Jessie Rice Natural Resource Specialist 575-234-5913

Indra Dahal Natural Resource Specialist 575-234-5996