UNITED STATES DEPARTMENT OF THE INTERIOR OF OBBS OCD **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OM B No. 1004-0135 Expires: January 31, 2004

5. Lease Serial No.

NMNM-02127-A

SUNDRY NOTICES AND REPORTS ON WELLSAY 0 8 2019

Do not use this form for proposals to drill or to re-enter an

6. If Indian, Allottee or Tribe Name

| | III. Use Form 3160-3 (A | APD) for Su | en prop | KECEIV | 'ED | | |
|---|--|--|----------|---|--------------------|--|--|
| SUBMIT IN TRIPLICATE- Other instructions on re | | | | e side. | · I | or CA/Agreement, Name and/or No. | |
| 1. Type of Well ☐ ☐ Gas Well ☐ ☐ Other | | | | | N/A | | |
| | | | | | | ame and No. MILNER FEDERAL #2 | |
| 2. Name of Operator BURK ROYALTY CO., LTD (14670) | | | | | 9. API W | 9. API Well No. | |
| a. Address | JI C TY 76308 | 3b. Phone No. 940/397-86 | • | rea code) | | 5-02505 | |
| P O BOX 94903, WICHITA FALLS, TX 76308 940/397-3 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | | | 10: Field and Pool, or Exploratory Area LYNCH YATES SEVEN RIVERS | |
| 1650' FSL & 1650' FWL NE/SW SECTION 35-T20S-R34E | | | | | | 11. County or Parish, State | |
| | | | | | LEA (| CO., N MX | |
| 12. CHECK AP | PROPRIATE BOX(ES) TO | INDICATE N | NATURE | OF NOTICE, | REPORT, O | R OTHER DATA | |
| TYPE OF SUBMISSION | | | TYPE | OF ACTION | | | |
| Notice of Intent Subsequent Report Final Abandonment Notice | Acidize Alter Casing Casing Repair Change Plans Convert to Injection | Deepen Fracture Tre New Constr Plug and Ab Plug Back | uction | Production Reclamation Recomplete Temporarily Water Dispo | | Water Shut-Off Well Integrity Other | |
| CMT'D W/600 SXS. NOT 1. POOH W/RODS AND 2. SET CIBP @ 3650' W/ 3. RIH & SET 20 SX CMT 4. RIH & SET 20 SX CEM | E: WATER SANDS: 60-70 I FUBING 15 FT-0F CEMENT (PRODU FPLUG @ 3-2-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-6-1-1-1-1 | FT; 775-800'. JCING ZONE : JCING ZONE : | OPEN H | OLE COMPL: | 3695' - 3747'. | SX Cmt to 340 Hep 2. from 3380 3240. WOC Tog | |
| | | | | | SEE. | Affached for | |
| | | | | | CON | DITIONS OF APPROV | |
| below aren | end level de | y ho | le | mark | · (4 | exices | |
| 14. I hereby certify that the foreign Name (Printed/Typed) | going is true and correct | / | | | 0 | | |
| STEPHEN R ST | ULTS | | Title SR | V P, OPERATI | ONS | | |
| Signature Signature | | | Date | | 11/12/2018 | | |
| | | | | | | | |
| | THIS SPACE FOR I | FEDERAL | OR ST | ATE OFFIC | E USE | | |

(Instructions on page 2)

77 NnocD 6-3-19

| Submit 1 Copy To Appropriate District Office . | State of New Me | | Form C-103 | | | | | |
|---|--|--|-------------------------------------|--|--|--|--|--|
| <u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 | Energy, Minerals and Natur | ral Resources | Revised July 18, 2013 ELL API NO. | | | | | |
| <u>District II</u> - (575) 748-1283 | OIL CONSERVATION | | 30-025-02505 (Salara) | | | | | |
| 811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 | 1220 South St. Fran | 1.5 | Indicate Type of Lease | | | | | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 | Santa Fe, NM 87 | 505 | STATE FEE State Oil & Gas Lease No. | | | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | 1 0. | 015436 | | | | | |
| SUNDRY NOTI | CES AND REPORTS ON WELLS | 7. | Lease Name or Unit Agreement Name | | | | | |
| (DO NOT USE THIS FORM FOR PROPOSE DIFFERENT RESERVOIR. USE "APPLICE "APPLICE" | | ש פווכש 🗀 | H MILNER FEDERAL | | | | | |
| PROPOSALS.) | Gas Well Other | 8. | Well Number 2 | | | | | |
| Type of Well: Oil Well Name of Operator | 9. | OGRID Number | | | | | | |
| BURK ROYALTY CO., LTD. | | | 003053 | | | | | |
| 3. Address of Operator P O BOX 94903, WICHITA FALL | | Pool name or Wildcat NCH YATES SEVEN RIVER - #42370 | | | | | | |
| 4. Well Location | <u></u> | | THE TITLE SEVENTAVER "42570 | | | | | |
| | 50feet from the _SOUTH line | and1650feet from | m theWEST line | | | | | |
| Section 35 | Township 20.0 S Range | 34.0 E NMPM | | | | | | |
| | 11. Elevation (Show whether DR, | RKB, RT, GR, etc.) | | | | | | |
| | GR 3820' | | | | | | | |
| 12. Check A | appropriate Box to Indicate N | ature of Notice, Rep | ort or Other Data | | | | | |
| NOTICE OF IN | TENTION TO: | SURSE | QUENT REPORT OF: | | | | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON ⊠ | REMEDIAL WORK | ☐ ALTERING CASING ☐ | | | | | |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRILLIN | G OPNS.□ P AND A □ | | | | | |
| PULL OR ALTER CASING | MULTIPLE COMPL | CASING/CEMENT JOI | В | | | | | |
| DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM | | | | | | | | |
| OTHER: | | OTHER: | | | | | | |
| 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date | | | | | | | | |
| of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. | | | | | | | | |
| | | | | | | | | |
| | SPUDDED 8/21/1952; COMPLETED 9/24/1952; TD 3747'. SET 123' 13-3/8" CSG, CMT'D W/125 SXS; 3,695' OF 5-1/2" LONG STRING SET, CMT'D W/600 SXS. NOTE: WATER SANDS: 60-70 FT; 775-800'. OPEN HOLE COMPL: 3695' - 3747'. | | | | | | | |
| STRING SLI, CMT D W/000 SAS. | NOTE. WATER SANDS. 00-70 | 11, 7/3-600 . OFEN | HOLE COMP E. 3093 - 3747 . | | | | | |
| 1. POOH W/RODS AND TU | | | | | | | | |
| | 2. SET CIBP @ 3650' W/25 FT OF CEMENT (PRODUCING ZONE 2695' TO 3747'. | | | | | | | |
| 3. RIH & SET 20 SX CMT PLUG @ 3300' 4. RIH & SET 20 SX CEMENT PLUG @ 1750' | | | | | | | | |
| 5. RIH & SET 35 SX CEMENT PLUG @ 300' | | | | | | | | |
| 6. 6. 10 SX CEMENT PLUG IN TOP OF 5-1/2" LONG STRING. 7. LEAVE ALL PIPE IN THE HOLE | | | | | | | | |
| 7. LLAVE ALLTHE IN THE | , HOLL | | | | | | | |
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| Spud Date: | Rig Release Da | te: | | | | | | |
| <u> </u> | | L | | | | | | |
| I hereby cartify that the information | phove is true and complete to the he | est of my knowledge one | l boliaf | | | | | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | | | | | | | |
| | | hen R Stults | D. 4 mm 11 /12 /2010 | | | | | |
| SIGNATURE 300 | IIILE SF V | P, Operations | DATE 11/12/2018 | | | | | |
| | E-mail address | : | PHONE: | | | | | |
| For State Use Only | | | · — | | | | | |
| APPROVED BY: | TITLE | | DATE | | | | | |
| APPROVED BY: Conditions of Approval (if any): | | | | | | | | |

| | _ | Operator Burk Royalty Co |
|---|----------|--|
| | | Well Name /NO. WHM: Iner Fed Z |
| Hole Size | 1/1// | API 30025-02505 |
| | 4/1 | 1650 1650 ED SEC. 35 |
| Shoe | 1/1/ | T 20 S, R 24 E LCa CTY |
| 125 SXS Cement & | 1/1/ | |
| - F | | R-111-P |
| 125 SXS Cement Shoe, TOC At Circ. Sout. | 1/1/ | Secretary Potosh |
| 10C H1 | 1/1/ | Case/Karet |
| 173/0 (0) (1) | 1/1/ | |
| 133/8 Casing Sat at 131 | -(A) | Cont from 181-Surf. |
| | | |
| Hole Size | | Top Salt 1790 |
| | | Base Salt 3330 |
| | | |
| 600 SXS Cement | | FORMATIONS |
| <u>.</u> | 7 | Yates 3530 |
| TOC At Surf | 10 | |
| | | 25 SK from 1840-1720 |
| Usali | | WEC Tag |
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| " The format | 1/1/ | Environ 1 and Annie Control Co |
| 5/2 Casing Set at 370 | 111 | 1 1/2 |
| 5/2 Cacia Catat 270 | W // P | Set lIH @ 3650, Cap w/255x |
| - Cuping ser at 010 | + | 70C @ 3400 |
| TO At 3747 PETD | <u> </u> | James A. Amos |
| | > \ | 575-234-5909 |
| | 66 | 575-361-264E |

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 (LPC Habitat)

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 90th day provide this office, prior to the 90th 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.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may 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 BOP must be installed and maintained as per API and manufacturer recommendations. 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 brine 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. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), 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. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

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. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings 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 covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing:

NMOCD also requires 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 below ground cap was installed as required in the COA's from the BLM.

- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three 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. <u>Show date well was plugged.</u>
- 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 will be required. See attached reclamation objectives.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted