

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co
1980
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	5. Lease Designation and Serial No. NMLC065710A
2. Name of Operator PIONEER NATURAL RESOURCES USA, INC.	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P.O. Box 3178 Midland, TX 79702 915/571-3937	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL - L, 1650' FSL & 990' EWL, SEC. 20, T19S, R32E	8. Well Name and No. LUSK WEST #012 (DELAWARE) UNIT
	9. API Well No. 30-025-20874
	10. Field and Pool, or exploratory Area LUSK DELAWARE, WEST
	11. County or Parish, State LEA CO., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

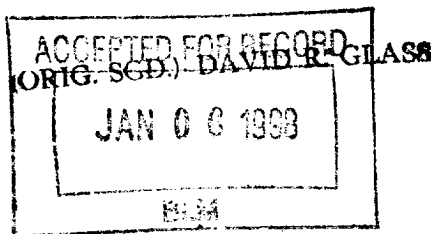
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other RE-ENTRY
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE LUSK DEEP UNIT "A" #7 WAS RE-ENTERED TO TEST THE WATER PRODUCTION CAPABILITY OF THE SEVEN RIVERS FORMATION. AFTER TESTING THIS ZONE, THE WELL HAS BEEN SHUT IN PENDING APPROVAL OF ORDER #R-10863. THE ORDER WAS APPROVED ON 9/3/97 AND SUBSEQUENTLY THE WELL WILL BE UTILIZED AS A WATER SUPPLY WELL FOR THE WATER FLOOD PROJECT.

FOR RE-ENTRY DETAILS PLEASE SEE THE ENCLOSED ATTACHEMENTS.



14. I hereby certify that the foregoing is true and correct

Signed Jennie Dodd Title ENGINEERING TECH Date 10/30/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

RECEIVED

1941 OCT 31 P 2:31

U.S. DEPT. OF JUSTICE
ROSWELL OFFICE

WELL CHRONOLOGY REPORT

WELL NAME : LUSK DEEP UNIT "A" #7

OPERATOR :

FIELD : LUSK DEEP UNIT

COUNTY & STATE : LEA

FORMATION : SEVEN RIVERS (REEF)

NM

REPORT DATE : 8/13/96

DAILY DETAILS : Dug out old cellar to 8 5/8" stub. Weld on piece of 32# 8 5/8", treads 1' above GL. Fill cellar in. Set guy line anchors haul 2 7/8" work string from yard to location. RU WSI, NU csg head & BOP. Picked up 1 4 3/4' drill collar & 7 5/8" varel type LH2 tricone rock bit. RU reverse unit. Drilled cement plug from 5' to 20'. Picked up 5 additional 4 3/4' drill collars & 19 jts 2 7/8" work string. Drilled cement from 757' to 804' (not out of cement yet) circulated hole clean. Picked up 45' & closed well in.

REPORT DATE : 8/14/96

DAILY DETAILS : Drill w/cement to 875'. Picked up tubing and ran in hole. Went to 3899' and did not find cement. 103' below bottom of 8 5/8". Pulled 2 jts tubing potting bit at 3836'. Circulated very heavy drilling mud. Haul about 240 bbl mud from reverse unit tank. Circulated 240 bbl lease water & cleaned up hole. Pulled 2 jts 2 7/8" and got bit inside 3 7/8". Shut well in.

REPORT DATE : 8/16/96

DAILY DETAILS : Tagged cement @ 3525', pressured to 500 psi, held steady for 20 min. Release pressure & TOH w/tbg. RU Wedge wireline. Ran CBL/GR/CCL from 3520' to 192'. RD logging tools. TIH w/open ended tbg to 3464'. Spotted 1500 double inhibited HCL across zone to be perfed. Displace w/16 bbl lease wtr. TOH w/tbg & close well in.

REPORT DATE : 8/17/96

DAILY DETAILS : PRESENT OPERATION: Testing for Lusk waterflood water.

Perf in acid from top down. 2920' - 28', 2960' - 68', 2984' - 96', 302' - 10', 3122' - 30', 3134' - 42', 3152' - 60', 3198' - 3206', 3220' - 28', 3330' - 38', and 3450' - 58', using 4" csg gun, 0.45" dia.

FL went from 200' to 1000' while perforating flushed to btm perf w/2% KCl water. TIH w/2 7/8" SN & 108 jts 2 7/8" tbg. EOT at 3406', rig up swab. Swabbed 4 1/2 hrs & recovered 222 bbl water. Beginning FL 750', ending FL 750'.

REPORT DATE : 8/18/96

DAILY DETAILS : Beginning FL 750'. Swabbed 360 bbl water in 7 1/2 hrs. FL stays at 750'. Ending FL 750'.

REPORT DATE : 8/19/96

DAILY DETAILS : NO ACTIVITY.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell District Office
2909 West Second Street
Roswell, New Mexico 88202

aw

IN REPLY REFER TO
3162.4
LC065710A

SEP 03 1997

Parker & Parsley Development LP
P. O. Box 3178
Midland, TX 79702

Gentlemen:

Re-Entry

Your Application for Permit to ~~Drill~~ (APD), approved July 16, 1996, for the Lusk Deep Unit A #7 located 1650' FSL & 990' FWL, Section 20, T. 19 S., R. 32 E., Lea County, New Mexico, Lease No. LC065710A, has expired because drilling has not commenced within one year of the approval date as stated in the General Requirements for Oil and Gas Operations on Federal Leases.

If drilling operations have commenced on the referenced well, please contact this office at (505) 627-0272 and send all necessary reports (spud, casing/cementing, etc., 1 original and 5 copies) so we may correct our records.

If the well has not been spudded, but site construction activities have occurred, please contact this office at the above telephone number for surface reclamation instructions.

If you wish to drill this well at a later date, please submit a complete application (1 original and 6 copies). Since the original APD has expired, the resubmitted APD will be subject to all the processing requirements including the 30-day posting requirement. Please note on the resubmitted APD that it was previously approved and we will review the expired file for information which will help expedite the processing.

Sincerely,

Tony L. Ferguson
Assistant District Manager,
Mineral Support Team

cc: BLM-I&E (Carlsbad/Hobbs)
T.O'Brien (CRA)
L. Denniston (CRA)
NMOCD (Artesia/Hobbs)

Void
9/19/97

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