Form 3160-5 (November 1994)

## UNI D STATES DEPARTME... OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

P.O. Box 1980

FORM APPROVED N.M. Oil CC. Div ioniget Bureau No. 1004-0135 Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

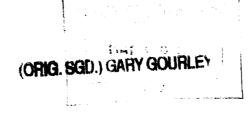
Hobbs NM 88241 NM LC063586

5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No Lusk West (Delaware) Unit  8. Well Name and No. #909		
I. Type of Well  Oil Gas Well Well Other  Injector  Name of Operator					
Pioneer Natural Resources USA, Inc.  3b. Phone No. (include area code)			9. API Well No. 30-025-34283 10. Field and Pool, or Exploratory Area Lusk Delaware, West		
P.O. Box 3178 Midland, TX 79702 915/571-1363  Location of Well (Footage, Sec., T., R., M., or Survey Description)  UL - I. 1980' FSL & 940' FEL, Sec. 29, T19S, R32E					
			11. County or Par Lea	ish, State	
12. CHECK APPROPRI	IATE BOX(ES) TO	NDICATE NATURE OF NO	TICE, REPORT,	OR OTHER DATA	\ 
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Acidize  Alter Casing  Casing Repair  Change Plans  Convert to Inject	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamatio	e X	Water Shut-Off Well Integrity Other <u>Completion</u>
B. Describe Proposed or Commpleted Operation (clearly if the proposal is to deepen directionally or recomp	olete horizontally, give s	ubsurface locations and measu	red and true vertice	cal depths of all per	tinent markers and zones.

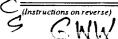
Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See Attached Completion Report & Pressure Chart



Name (Printed/Typed)  Jeanie Dodd  Jeanie Dodd	Operations Tech Date 4/27/98				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by	Title	Date			
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject less which would entitle the applicant to conduct operations thereon.					

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





## WELL CHRONOLOGY REPORT

WELL NAME: LUSK WEST (DELAWARE) UNIT #909

OPERATOR: PIONEER NATURAL RESOURCES COMPANY

WELL ID # : DISTRICT :

924998309

FIELD

LUSK WEST (DELAWARE)

LOCATION:

UNIT I, 1980' FSL & 940' FEL, SEC. 29, T19S, R3

COUNTY & STATE: LEA

CONTRACTOR:

NWI WI%:

AFE#: 318003

API#: 30-025-34283

PLAN DEPTH: 6,630

SPUD DATE:

2/16/98

DHC: \$286,288

CWC: \$135,299

AFE TOTAL: \$421,587

FORMATION:

**BRUSH CANYON** 

REPORT DATE: 3/12/98

MD: 6,630

TVD: 0

DSS: 19

DOL:

18 MW: 8.4

VISC: 40

DAILY DETAILS: Dressed location, had guy line anchors installed. Rigged up Wedge wireline and mst trailer. Wireline TD @ 6563'. Ran CBL/CNL/GR/CCL from TD to 4100'. Ran CBL from TD to 256'. Rig down wireline truck. Held

1000 psi on csg while running CBI.

REPORT DATE: 3/13/98

MD: 6,630

TVD : 0

DSS: 20

DOL:

<u>19</u> MW : <u>8.4</u>

VISC: 40

DAILY DETAILS: Set pipe racks & move 2 7/8" workstring to racks. Move in & rig up WSu. Picked up 7 ran 4 3/4" bit, x over, and 202 jts 2 7/8" workstring. Rig up acid truck and spotted 500 gal 10% acetic from 6408' to 5998'. Displaced with 34.6 bbl 2% KCL water. Rig down acid truck. layed down 202 jts 2 7/8". Closed well in.

REPORT DATE: 3/14/98

MD: 6,630

TVD : 0

DSS: 21

DOL:

20 MW: 8.4

VISC: 40

DAILY DETAILS: Rig up Wedge mast truck and wireline truck. Got on depth w/ GR log and perf 6,444' to 6,456', 2 SPF using hollow steel carrier, 19 gram charge, 90 degree phasing. Had slight blow on casing just after shooting, then neutral. Rig down wedge. Installwell head and close well in.

MD: 6,630

TVD : º

DSS: 22

DOL:

21 MW: 8.4

VISC : 40

REPORT DATE: 3/18/98

DAILY DETAILS: Rig up BJ. Had safety meeting. Tested lines to 4200 psi. Held OK. Acidize & frac down 5 1/2" csg. Pumped 1,000 gal 15% NeFe containing 1 gal Cl-25, 1 gal NE - 13, 2 ga FE 270, 1 gal FE 271, and 1 gal FAW - 18 W. Fraced w/ 12402 gal viking 1-30 system and 9,930 # 16/30 Ottawa white sand. Pumped 3500 gal viking 1-30 pad behind acid. Pumped 1000 gal viking 1-20, ramped 2-8 PPG, Pumped 500 gal w/ concentration at 8 PPG. Flushed w/ 152 bbl. ISIP 1,330 psi. Max treating press 3022 psi. and treating press 1,212 psi. Average treating rate 10.3 BPM, max treating rate 10.4 BPM. Opened for flow back at 1/2 BPM, Fracture closed at 1050 psi, opened to 1 BPM, flowed 3 min& died. Close well in

Rig up Proline Wireline truck, found TD at 6491, rig down wireline truck.

REPORT DATE: 3/19/98

MD: 6,630

TVD : 0

DSS: 23

DOL:

22 MW: 8.4

VISC: 40

DAILY DETAILS: RU WSU. Picked up & ran 2 3/8" X 5 1/2" arrowset 1-X5 nickel coated in, pkr, 2 3/8" X 5 1/2" T-2 on-off tool w/ 1.78 profile 55 steel body and 196 jts 2 3/8" IPC tubing. Bottom of pkr @ 6392'. Circulated 130 bbl pkr fluid down back side. Set pkr and pressured backside to 500 psi. Held OK. ND BOP and NU well head. Close well in.

REPORT DATE: 4/7/98

MD: 6,630

TVD : º

DSS: 24

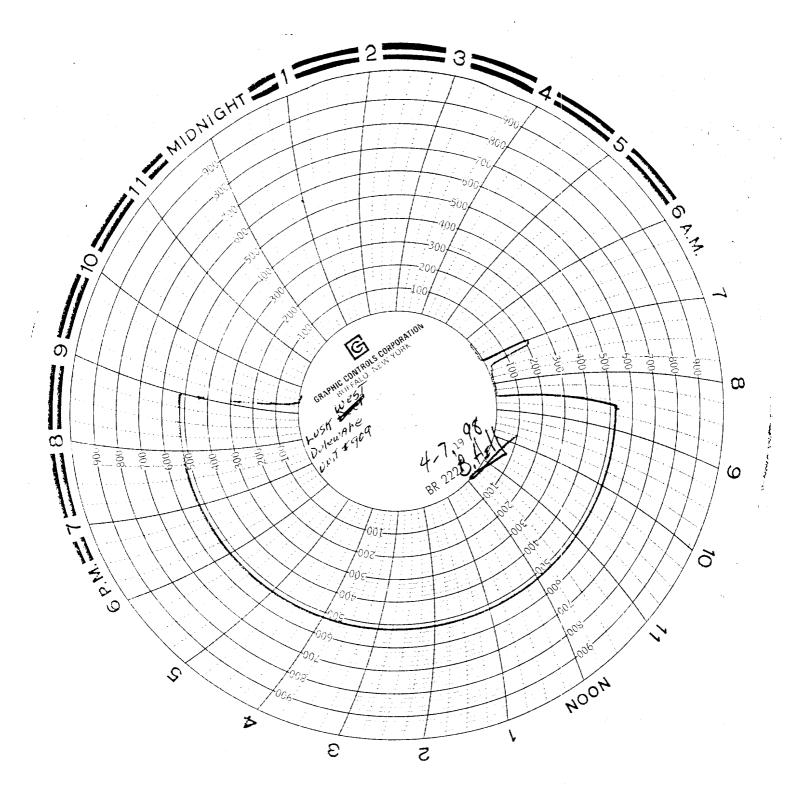
DOL:

<u>23</u> MW : <u>8.4</u>

VISC: 40

DAILY DETAILS: Rig up pump truck to csg. Load csg with 2 bbl pkr fluid. Pressered to 520 psi. Held steady for 30 minutes. Oil Conservation man witnessed test.

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Rowland Trucking

Rowland Truc