

DISTRIBUTION

SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

Form O-105
Revised 11-4-81

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

10 1081

5a. Indicate Type of Lease

State ☐Fee ☒

5b. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form or Lease Name

O'Connell

9. Well No.

6

10. Field and Pool, or Without

Wildcat

11. County

Guadalupe

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐

2. Name of Operator

Public Lands Exploration Co., Inc.

3. Address of Operator

4835 LBJ Freeway, Suite 635, Dallas, Texas 75234

4. Location of Well

UNIT LETTER M LOCATED 500 FEET FROM THE South 900 FEET FROM

THE West LINE OF SEC. 10 T11N R25E

15. Date Studied

8/3/80

16. Date Filled

8/10/80

9/10/80

4480.0' GR

4480.0'

23. Total Depth

500'

24. Producing Interval(s), or shut-in depth(s)

25. Was Directional Survey Made

No

26. Type Elements and other logs

27. Was Well Corral

Yes

28.

CASING RECORD (Report all strings set in well)

CASING SIZE

8 5/8"

WEIGHT LB. FT.

32

DEPTH SET

23'

HOLE SIZE

11"

CEMENTING RECORD

10 sacks

AMOUNT PULLED

0

29.

LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCALDEN

SIZE

TUBING RECORD

DEPTH SET

PACKER SET

31. Perforation Record (Interval, Size and number)

P&A

ILLEGIBLE

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

33.

PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Date of Test

Hours Tested

Flow Rate

Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Oil and Gas

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Charles C Joy

TITLE Agent

DATE 11/16/81

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by the . In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completion items 30 through 34 shall be reported for each zone. The form is to be filed in quantifiable except on water find, where six copies are required. See Rule 11-1.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Cgo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Portland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Fractured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Redilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Thule _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisce (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 323' to 325'	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 109' to 144' feet.	Est. at 20-30 GPM
No. 2, from 392' to 411' feet.	Est. at 75-100 GPM
No. 3, from _____ to _____ feet.	
No. 4, from _____ to _____ feet.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	28'	28	Surface Soil & Gravel				
28'	322'	294	Shale & Sandstone				
322'	324'	2	Sandstone				
324'	325'	1	Conglomerate, grn-gray				
325'	340'	15	Shale				
340'	341'	1	Conglomerate, gray				
341'	411'	70	Shale & Siltstone				
411'	428'	17	Sandstone				
428'	439'	11	Conglomerate, gray				
439'	444'	5	Shale				