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Form C-105
Revised 1-1-65

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

DEC 8 1982

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☒	OTHER ☐		
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
9. Well No.
10. Field and Pool, or Wildcat

2. Name of Operator
3. Address of Operator
4. Location of Well
UNIT LETTER <u>L</u> LOCATED <u>1,980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>THE West</u> LINE OR SEC. <u>35</u> TWP. <u>7S</u> RGE. <u>26E</u> NMPM

12. County

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7/13/82	7/20/82	8/3/82	3,806' / GL / 3,818' KB	3,808'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Intervals Drilled By
4,738'	4,584'		T.D.	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
4,441' - 4,537' -- Abo				Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
GR - CNL - D, DLL, CPL, CBL	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	883'	11"	450 sxs. Class "C" 2% CaC	Circ.
4 1/2"	10.5#	4,738'	7-7/8"	325 sxs. Class "C"	TOC 3,650'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4,499'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4,523' - 4,537' 2 JHPF	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4,523' - 4,537'	2,500 gal. 7 1/2% Abo Acid
	4,523' - 4,537'	40,000 gal. gelled water,
		44,350# 20/40 & 18,150# 10/20 mesh sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				Shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/2/82	4	22/64"			250		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
680	680			1,800			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Shut in -- Waiting on pipeline	Gary L. Roberts

35. List of Attachments
Logs previously sent

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 Gary L. Roberts TITLE Field Manager DATE 12/6/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission, not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured 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 Qizte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Granite
T. Blinebry	T. Gr. Wash	T. Morrison	T. Granite
T. Tubb	T. Granite	T. Todillo	T. Granite
T. Drinkard	T. Delaware Sand	T. Entrada	T. Granite
T. Abo	T. Bone Springs	T. Wingate	T. Granite
T. Wolfcamp	T. Permian	T. Permian	T. Granite
T. Penn.	T. Permian	T. Permian	T. Granite
T. Cisco (Bough C)	T. Permian	T. Permian	T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
874	1,669	795	San Andres				
1,669	2,597	928	Glorieta				
2,597	4,170	1,573	Tubb				
4,170	4,760	590	Abo				

HORIZON DRILLING &
EXPLORATION CORPORATION

200 W. First St.

Suite 225 Petroleum Bldg.
Roswell, New Mexico 88201

623-9537

December 6, 1982

Petroleum Development Corporation
9720 B Candelaria NE
Albuquerque, New Mexico 87112

LAURALEA#2
Sect. 35, T 7 s. R 26 e.
Chaves County, N.M.

Spudded 7/13/82

DEVIATION SURVEY:

886' - 1°
1221' - ½°
1649' - 1½°
2150' - 1½°
2618' - 1½°
3026' - 1½°
3600' - 1½°
4053' - 1 3/4°
4410' - 1½°
4738' - 1½°

T.D. 4738'

Released 7/21/82

Sincerely yours,

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was acknowledged
before me this 8th day of December, 1982
by the person known to me to be H. L.
McARTHUR.

My Commission Expires:
May 13, 1984

Barbara L. Isler
Notary Public

H.L. McArthur
General Manager
200 W. 1st. St.
Roswell, N.M. 88201

RECEIVED DEC 9 1982