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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-80

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-2061, A-1375, E-1723	

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

2. Name of Operator
Flag-Redfern Oil Company

3. Address of Operator
P. O. Box 2280, Midland, Texas 79702

4. Location of Well
UNIT LETTER **H** LOCATED **1650** FEET FROM THE **North** LINE AND **990** FEET FROM

THE **East** LINE OF SEC. **18** TWP. **20-S** RGE. **36-E** NWPM

15. Date Spudded **8/1/81** 16. Date T.D. Reached **10/9/81** 17. Date Compl. (Ready to Prod.) **11/10/81** 18. Elevations (DF, RAB, RT, GR, etc.) **3630 GR** 19. Elev. Casinghead **3630**

20. Total Depth **11,882** 21. Plug Back T.D. **11,861** 22. If Multiple Compl., How Many **--** 23. Intervals Drilled By **Rotary Tools** **0-TD** Cable Tools **--**

24. Producing Interval(s), of this completion - Top, Bottom, Name
11,613 - 11,799 Morrow

26. Type Electric and Other Logs Run
CNL-FDC, DIL, GRN

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	385	17 1/2	400 sx C	None
9 5/8"	36 & 40	5020	12 1/4	450 sx + 675 sx at 1988	
7"	23	10,869	8 3/4	750 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	10,519	11,876	135	None	2 3/8	11,415	11,415

31. Perforation Record (Interval, size and number)
11,613-15, 11648-54, 11,791-99, with 4 JSPF, 64 holes .41 dia.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **11,613-11,799** AMOUNT AND KIND MATERIAL USED **5000 gals 7 1/2% Morrow Flow acid + 1250 gals CO2**

33. PRODUCTION
Date First Production **11/10/81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in WOPL**

Date of Test **3/9/82** Hours Tested **24** Choke Size **3/8** Prod'n. For Test Period **1.6** Oil - Bbl. **30** Gas - MCF **0** Water - Bbl. **18,750** Gas - Oil Ratio **54**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented, pending pipeline connection** Test Witnessed By **Mr. Harris**

35. List of Attachments
Logs and deviation survey.

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 *J.C. Scherer*

TITLE Engineer

DATE 3/10/82

INSTRUCTIONS

This form is to be filed with the District Office of the Commission not later than 7 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

T. Anhy 1860
T. Salt 2045
B. Salt _____
T. Yates 3512
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp LS. 10349
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn 10763
T. Atoka 10927
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand 5830
T. Bone Springs 7170
T. _____
T. Lower Morrow 11487
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11,613 to 11,615
No. 2, from 11,648 to 11,654
No. 3, from 11,791 to 11,799
No. 4, from _____ to _____
No. 5, 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 _____ to _____ feet
No. 2, from _____ to _____ feet
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	1860	1860	Redbed and Surface rock				
3512	3547	35	Yates				
5830	7170	1340	Delaware Sands				
7170	10,160	2990	Bone Springs				
10,763	10,927	164	Strawn				
10,927	11,130	203	Atoka				
11,130	11,882	752	Morrow				

STATE OF NEW MEXICO
DEVIATION REPORT

DEPTH	DEVIATION	DEPTH	DEVIATION
385	385 1/2°	11750	5 1/2°
854	469 3/4°		
1785	931 1°		
2302	517 3/4°		
3124	322 1°		
3558	12 3 1/2°		
3757	12 2°		
4165	12 1 3/4°		
4648	23 1°		
5457	51 2°		
5642	185 1 1/4°		
6649	1007 3/4°		
7150	12 1 1/4°		
8095	905 2°		
8651	51 6°		
8750	5 1 1/2°		
8880	5 1°		
9016	3 1 1/4°		
9110	4 1°		
9250	3 1 1/4°		
9308	3 1 1/4°		
9468	3 1 1/2°		
9540	3 3/4°		
9603	3 1°		
9698	3 1 1/4°		
9820	2 1 1/2°		
9879	2 3/4°		
10169	3 1 1/4°		
10358	3 3/4°		
10800	2 3/4°		
11115	5 1°		
11183	5 1 1/2°		
11214	6 1°		
11400	5 3/4°		
11431	5 3/4°		
11627	5 1°		
11668	5 1 1/4°		

PETERSON DRILLING COMPANY

By: Ray Peterson
President

STATE OF TEXAS X

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 8th day of October, 1981, by Ray Peterson on behalf of Peterson Drilling Company.

Susan J. Hyatt
Notary Public for Midland County,
Texas

My Commission expires: 7-15-85