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

Form O-105
Revised 11-1-80

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. LG-0252	

FEB 9 1982

1a. TYPE OF WELL				7. Unit Agreement Name			
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>O. C. D.</u> NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>ARTESIA, OFFICE</u>				8. Farm or Lease Name McElvain 6 State Comm			
2. Name of Operator Flag-Redfern Oil Company				9. Well No. 1			
3. Address of Operator Box 2280 Midland, Texas 79702				10. Field and Pool, or Wildcat <u>Und. Abo</u> <u>Pecos Sigsbee 1:44, 205</u>			
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>5-S</u> RGE. <u>25-E</u> NMPM				12. County <u>Chaves</u>			
15. Date Spudded 12-16-81	16. Date T.D. Reached 12-24-81	17. Date Compl. (Ready to Prod.) 2-3-82	18. Elevations (DF, RKB, RT, GR, etc.) 3855 GR	19. Elev. Casinghead 3855 GR			
20. Total Depth 4100'	21. Plug Back T.D. 4055	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-4100	Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3697-3810, Abo					25. Was Directional Survey Made No		
26. Type Electric and Other Logs Run CNL-FDC, DLL					27. Was Well Cored No		
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	904	17 1/2"	660 sx Light+300 sx C1 C		None	
4 1/2"	10.5	4124-4096	11" reduced- 7 7/8"@1750	+4 yards of ready mix 455 sx 50-50 C1 C/Poz		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
None					SIZE 2 3/8"	DEPTH SET 3652	PACKER SET None
31. Perforation Record (Interval, size and number) 3697-3810, 21 holes, .41 Diameter				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				3697-3810			
				2000 gals 15% acid +			
				Fractured w/ 36000 gals			
				gelled KCL water +			
				75,000# 20/40 mesh sand			
33. PRODUCTION							
Date First Production 2-3-82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing (4 pt test)				Well Status (Prod. or Shut-in) SI-WOPL	
Date of Test 2-3-82	Hours Tested 4	Choke Size multiple	Prod'n. For Test Period	Oil - Bbl. -	Gas - MCF 182	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 2,134.1 CAO/F	Water - Bbl. -	Oil Gravity - API (Corr.) -	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold pending pipeline connection						Test Witnessed By Mr. Harris	
35. List of Attachments Logs, 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 <u>[Signature]</u>		TITLE <u>Engineer</u>				DATE <u>2-8-82</u>	

INSTRUCTIONS

This form is to be filled 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 data reported shall be measured directly in the case of directionally drilled wells; true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northeastern New Mexico

Southeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Aloka	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. T.
T. Blinebry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from 3697 to 3810 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 to

No. 2, from to

No. 3, from to

No. 4, from to

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	690	690	Surface Rock, Anhyd, & Salt				
690	1550	860	San Andres				
1550	1750	200	Glorieta				
1750	3080	1330	Blinebry				
3080	3555	475	Tubb				
3555	4100	545	Abo				