

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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-10	

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL		OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Ralph Lowe		9. Well No.	
3. Address of Operator		PO Box 832, Midland, Texas 79701		10. Field and Pool, or Wildcat	
4. Location of Well		UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>554</u> FEET FROM <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>14-S</u> RGE. <u>34-E</u> NMPM		12. County	
15. Date Spudded		6/13/69		19. Elev. Casinghead	
16. Date T.D. Reached		7/13/69		18. Elevations (DF, RKB, RT, GR, etc.)	
17. Date Compl. (Ready to Prod.)		Dry		4149 GL	
20. Total Depth		10500		23. Intervals Drilled By	
21. Plug Back T.D.				Rotary Tools ☒ Cable Tools ☐	
24. Producing Interval(s), of this completion - Top, Bottom, Name		None		25. Was Directional Survey Made	
				No	

26. Type Electric and Other Logs Run	BHC Sonic Gamma Ray & Dual Induction Log	27. Cased	No
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	338	17 1/4	350 Suf Circ.	None
8 5/8	24# - 36#	4330	11	1700 Suf	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		None	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Dry							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	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	Deviation Survey, Electric Log to be submitted later.
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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	TITLE	DATE
E. J. Gunning	Agent	7/16/69

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 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	18.80	T. Penn. "B"	
T. Salt		T. Penn. "C"	
T. Salt		T. Penn. "D"	
T. Yates	29.80 28.60	T. Leadville	
T. 7 Rivers	29.80	T. Madison	
T. Queen		T. Elbert	
T. Grayburg	42.85	T. McCracken	
T. San Andres		T. Ignacio Qizte	
T. Glorieta	62.30	T. Base Greenhorn	
T. Paddock		T. Dakota	
T. Blinebry		T. Morrison	
T. Tubb	72.06	T. Todillo	
T. Drinkard	80.00	T. Entrada	
T. Abo	95.05	T. Wingate	
T. Wolfcamp	95.05	T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	
T. Canyon		T. Ojo Alamo	
T. Strawn		T. Kirtland-Fruitland	
T. Aloka		T. Pictured Cliffs	
T. Miss		T. Cliff House	
T. Devonian		T. Menefee	
T. Silurian		T. Point Lookout	
T. Montoya		T. Mancos	
T. Simpson		T. Gallup	
T. McKee		T. Ellensburg	
T. Gr. Wash		T. Granite	
T. Bone Springs			

	From	To	Thickness In Feet	Formation
	210	1880	1670	Caliche + sand
	2860	980	120	sand and caliche
	2980	120	1305	caliche + sand
	4285	1145	5450	bedrock
	5650	220	580	limestone
	6210	320	580	dolomite + limestone
	6550	56	320	dolomite, sand + congl.
	726	24+	656	dolomite + congl.
	7440	550	24+	dolomite + sand
	8000	550	550	dolomite
	9505	1505	995	dolomite + shale
	9505	995	995	limestone + shale
DST #1				
REMARKS	10105-10460'			
	Open weak blow - dtd			
	50 min. Recovered 30'			
	drig fluid, no show of			
	oil or gas.			
	ISI 359 1 hr.			
	IF 36			
	FF 45 1 hr.			
	FSI			
	Drig. Ia. vis 44, wt			
	8.6, wI 7.0, 6% oil.			
DST #2 ✓				
REMARKS	Ran logs. DST 10394-			
	10500. Packer leaked			
	on preflow. Pick up,			
	reset. OK for 3-4 min,			
	gas in 10 min. Rec 850			
	ft of oil & gas cut			
	mud.			
	DST #3 10344-10500.			
	Packer OK. Gas in 10"			
	Open 3 hrs. blowing at			
	end 3 hrs. but weaken-			
	ed. Rec 1940' fluid.			
	Estim. 12 bbls oil, 8			
	bbls oil & gas cut mud			
	ISI 2596 1 hr			
	IF 319			
	FF 731 2 hrs			
	FSIP 1934, leveled			
	off. Tool open for 3			
	hrs.			