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Form C-105
Revised 1-1-65

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

MAY 11 3 00 PM '66

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

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name Willie I. Ray	
2. Name of Operator J.R. Drilling Company				9. Well No. 1	
3. Address of Operator Post Office Box 2015 Roswell, New Mexico				10. Field and Pool, or Wildcat Drinker	
4. Location of Well UNIT LETTER <u>h</u> LOCATED <u>890</u> FEET FROM THE <u>South</u> LINE AND <u>200</u> FEET FROM <u>West</u> THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>22</u> RGE. <u>17</u> NMPM				12. County Lea	
15. Date Spudded 10-22-65	16. Date T.D. Reached 11-14-65	17. Date Compl. (Ready to Prod.) 11-20-65	18. Elevations (DF, RKB, RT, GR, etc.) 3310.3	19. Elev. Casinghead 3310.3	
20. Total Depth 6434	21. Plug Back T.D. 6430	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	25. Was Directional Survey Made No	
24. Producing Interval(s), of this completion - Top, Bottom, Name 6250-6416				27. Was Well Cored No	
26. Type Electric and Other Logs Run Gamma-Ray, Lateral and Micro Lateral					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 5 1/2"	WEIGHT LBS./FT. 22.7	DEPTH SET 11-6	HOLE SIZE 11"	CEMENTING RECORD 7.5% Slur.	AMOUNT PULLED
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
					None
31. Production Record (Interval, size and number) 6250.5, 6278, 6294.5, 6310, 6338.5, 6351, 6357, 6360, 6370.5, 6375.5, 6391.5, 6404, 6410, 6416, 14 3/4" holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 6250 to 6416 AMOUNT AND KIND MATERIAL USED 7500 gal 10% Hydrofluoric Acid		
33. PRODUCTION					
Date First Production 11-20-65	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod.	
Date of Test 11-21-66	Hours Tested 16	Choke Size 14/64	Prod'n. For Test Period Oil - Bbl. 59 Gas - MCF 43 MCF Water - Bbl. 9 Gas-Oil Ratio 34%		
Flow Tubing Press. 10 to 15	Casing Pressure 350	Calculated 24-Hour Rate 29.6	Oil - Bbl. 59 Gas - MCF 43 MCF Water - Bbl. 9 Oil Gravity - API (Corr.) 34%		
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By [Signature]	
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 [Signature]		TITLE Supt		DATE	

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 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 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. Anhy	1235	T. Ojo Alamo	T. Penn. "B"
T. Salt	2240	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt		T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Cliff House	T. Leadville
T. 7 Rivers	3560	T. Menefee	T. Madison
T. Queen	3780	T. Point Lookout	T. Elbert
T. Grayburg	3825	T. Mancos	T. McCracken
T. San Andres	5125	T. Gallup	T. Ignacio Qtzite
T. Glorieta	6328	T. McKee	T. Phase Greenhorn
T. Paddock	6028	T. Ellenburger	T. Dakota
T. Blinberry	5335	T. Gr. Wash	T. Morrison
T. Tubb	5965	T. Granite	T. Todillo
T. Drinkard	6225	T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Chinle	T. Permian
T. Penn.		T. Penn. "A"	T.
T. Cisco (Bough C)			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
C	90		Chalk and sand				
	100						
	680						
	1150						
	1235						
	2240						
	2425						
	2750						
	2755						
	3160						
	3290						
	3510						
	3560						
	4250						
	4770						
	4830						
	4965						
	5435						