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**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.	E-9241-4

Bur. of Mines

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

RECEIVED

2. Name of Operator	Ernest A. Hanson	9. Well No.	2
3. Address of Operator	P. O. Box 1515, Roswell, New Mexico	10. Field and Pool, or Wildcat	Coyote Queen

4. Location of Well	UNIT LETTER <u>C</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>21</u> TWP. <u>11-S</u> RGE. <u>27-E</u> NMPM	12. County	Chaves
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15. Date Spudded	9/21/65	16. Date T.D. Reached	10/1/65	17. Date Compl. (Ready to Prod.)	11/1/65	18. Elevations (DF, RKB, RT, GR, etc.)	3716' KB	19. Elev. Casinghead	3707'
20. Total Depth	1920' dolo.	21. Plug Back T.D.	950'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools	

24. Producing Interval(s), of this completion - Top, Bottom, Name	854' to 906' Queen Formation	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Formation Density	27. Was Well Cored	Yes
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75	151'	15"	150 sx. (Circ. to surf.)	None
7"	23	976'	9"	150 sx. (Circ. to surf.)	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	850'	None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
1 - 0.50" jet perf. @ 854', 872', 879', 898', 901' and 906'.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>854 - 906'</td> <td>40,000 gals. lease oil,</td> </tr> <tr> <td></td> <td>120,000# 20-40 sd., 30,000#</td> </tr> <tr> <td></td> <td>8-12 sd.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	854 - 906'	40,000 gals. lease oil,		120,000# 20-40 sd., 30,000#		8-12 sd.
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854 - 906'	40,000 gals. lease oil,								
	120,000# 20-40 sd., 30,000#								
	8-12 sd.								

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
Nov. 1, 1965	Pumping - metal to metal insert pump.					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/1/65	24	2"		55	TSTM	0	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
0	0		55	0	0	36	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented - TSTM	H. F. Schram

35. List of Attachments
2 - Formation Density Logs

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>H. F. Schram</u>	TITLE <u>Geologist</u>	DATE <u>11/8/65</u>
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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. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. 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 Qizite
T. Gorieta	T. McKee	T. Bass Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	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. Penrose	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	209	209	Caliche & red beds				
209	676	467	Red beds & gypsum				
676	1236	560	Sand, anhy. & dolomite				
1236	1920	684	Dolomite				
1920	1920		Total Depth				
906	58	58	Rec. 58' of gray sand w/ scat. shows of oil.				
1830	40	40	Rec. 40' of gray dolo. w/scat. shows of oil.				
1832	2	2	Rec. 2' gray dolo. w/NS.				