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LAND OFFICE	
OPERATOR	

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-7990

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Joannie

9. Well No.
3

10. Field and Pool, or Wildcat
E.K. Yates, 7 Rvrs., Qn.

2. Name of Operator
J. Cecil Rhodes

3. Address of Operator
822 Building of the Southwest, Midland, Texas

4. Location of Well
UNIT LETTER E LOCATED 990 FEET FROM THE West LINE AND 1650 FEET FROM THE North LINE OF SEC. 8 TWP. 18S RGE. 34E NMPM

12. County
Lea

15. Date Spudded
4-22-74

16. Date T.D. Reached
5-7-74

17. Date Compl. (Ready to Prod.)
8-20-74

18. Elevations (DF, RKB, RT, GR, etc.)
4075 RKB

19. Elev. Casinghead
4064

20. Total Depth
4431

21. Plug Back T.D.
4406

22. If Multiple Compl., How Many
--

23. Intervals Drilled By
Rotary Tools
0-4431

Cable Tools
--

24. Producing Interval(s), of this completion - Top, Bottom, Name
4360 - 4370 Queen

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray

27. Was Well Cored
Yes

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		
10 3/4"	32.75	365	15"	250 Sxs.		None
4 1/2"	9.5	4421	8 3/4"	300 Sxs.		None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4246	4246

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
4360 - 70	500 Gals. 15% Acid		
4360 - 70	Fraced w/10,000 Gals & 20,000# 20 - 40 Sd.		

33. PRODUCTION

Date First Production
8-20-74

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Prod.

Date of Test 8-20-74	Hours Tested 24	Choke Size --	Prod'n. For Test Period --	Oil - Bbl. 21	Gas - MCF 10.5	Water - Bbl. 0	Gas - Oil Ratio 500
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --	Oil - Bbl. 21	Gas - MCF 10.5	Water - Bbl. 0	Oil Gravity - API (Corr.) 36.3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Clarence Forister

35. List of Attachments
Inclination Report - Leatherwood Drilling Company

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.

TITLE Agent DATE 8-30-74

1. *What is the purpose of the study?*
 2. *What are the research objectives?*
 3. *What is the research methodology?*
 4. *What are the results of the study?*
 5. *What are the conclusions of the study?*

[illegible]

Southeastern New Mexico		Northwestern New Mexico	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
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41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
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73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1229	1229	Caliche & Red Beds				
1229	1411	182	Anhydrite				
1411	2835	1424	Salt & Anhydrite				
2835	3531	696	Anhydrite & Dolomite				
3531	4431	900	Dolomite w/Sd Stringers				