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OPERATOR		

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

JAN 21 1977

Form O-105
Revised 10-66

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	OG-647

Bureau of Mines

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ O.C.C. ARTESIA OFFICE
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Form or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

2. Name of Operator

3. Address of Operator

4. Location of Well

UNIT LETTER <u>K</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM
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THE <u>West</u> LINE OF SEC. <u>27</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM

11. County

<u>Eddy</u>

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
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20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
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26. Type Electric and Other Logs Run	27. Was Well Cored
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28. CASING RECORD (Report all strings set in well)
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CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	591'	12 1/4"	Mudded	591'
7"	26#	903'	8"	350 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	789'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
804-07 (5 holes)	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
812-15 (7 holes) Total 12 .50" shots	804-15	2000g 15% DS-30,
		40000g treated wtr.
		20000# 20-40 sand
		10000# 10-40 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
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Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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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 <u>Christine Tomlinson</u> TITLE <u>Geol. Secty</u> DATE <u>1-19-77</u>
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This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run in 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>500</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>668</u>	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from <u>700</u> to <u>710</u> OIL OR GAS SANDS OR ZONES	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 <u>190</u> to <u>200</u> feet	_____ feet
No. 2, from _____ to _____	_____ feet
No. 3, from _____ to _____	_____ feet
No. 4, from _____ to _____	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	35	35	Caliche, shale gyp	450	550	100	Anhy & lime
35	80	45	Gyp, sand and shale	550	790	240	Anhy
80	85	5	Red shale	790	890	100	Lime
85	120	35	Gyp	890	903	13	
120	140	20	Sandy shale				
140	180	40	Red shale				
180	210	30	Lime				
210	255	45	Red shale				
255	265	10	Gyp				
265	280	15	Red bed				
280	295	15	Anhy				
295	315	20	Shale, gyp				
315	340	25	Red shale				
340	450	110	Anhy, lime and gyp				