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

Form O-175
Revised 11-1-80

1. Indicate type of Lease	State XXX	Fee ☐
2. State of Lease No.	E-10068	

Bureau of Mines 1
3. TYPE OF WELL

SEP 3 1980

4. TYPE OF COMPLETION	OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐	
NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. REGR. ☐	OTHER ☐
ARTESIA, OFFICE					

5. Name of Lease	Hinkle State
6. Well No.	#1

7. Name of Operator
WILLIAM N. BEACH
8. Address of Operator
P. O. BOX 3669, Midland, tx 79702

9. Section and Range of Well
East Red Lake 2-0/G. Eot

10. LETTER **N** LOCATED **660** FEET FROM THE **South** LINE AND **2287** FEET FROM **West** LINE OF SEC. **25** TWP. **16-S** RGE. **28-E**

11. County
Eddy

12. Date Spudded 6-11-80	13. Date T.D. Reached 7-3-80	14. Date Compl. (Ready to Prod.) 7-24-80	15. Elevations (D.E., RKB, RT, GR, etc.) 3603.9 GR	16. Elev. Casinghead 3603
17. Total Depth 1735	18. Plug Back T.D. 1731	19. If Multiple Compl., how Many --	20. Intervals Drilled By →	21. Rotary Tools 0-1735

22. Producing Intervals, of this completion - Top, Bottom, Name
1651-96 Penrose

23. Was Directional Survey Made
NO

24. Type Electric and Other Logs Run
Gamma Ray-Neutron

25. Was Well Cased
NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20	325	11"	cmt. 150 sx	NONE
4-1/2"	10.5	1731	8"	125 sx Class "C" 50/50 Poz mix + 2% Gel + 5# salt per sack	NONE

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	1651	NONE

26. Perforation Record (Interval, size and number)

1651-96
9 holes

27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1651-96	500 gal. 15% NE Acid
	20000 gal gelled water + 20000# 20/40 sand

PRODUCTION

28. Date First Production 7-24-80	29. Production Method (Flowing, gas lift, pumping - Size and type pump) Flow	30. Well Status (Prod. or Shut-in) shut-in					
31. Date of Test 8-27-80	Hours Tested 24	Casing Size 12/64	Prod'n. Per Test Period →	Oil = BBL 9.0	Gas = MCF 881	Water = BBL 1.0	Gas = Oil Ratio 9897889
32. Flow Tubing Press. 0-60	Casing Pressure 320	Calculated 24-Hour Rate →	Oil = BBL 9.0	Gas = MCF 381	Water = BBL 1.0	Oil Gravity = API (Corr.) 34.6 @ 60°F	

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

vented

Test Witnessed by

34. List of Attachments
LOG

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 W. J. Chappelle TITLE **PRODUCTION CLERK** DATE **9-2-80**

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 electric and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 10 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 1115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

PENROSE

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 250	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 532	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 660	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 790	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 1406	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 1650	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 1651 to 1696	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 _____ to _____	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
SURFACE	250	250	redbed, caliche, gyp.				
250	532	282	salt				
532	660	128	red shale, anhydrite, salt				
660	790	130	red sand, shale,				
790	1406	616	anhydrite, red shale, gyp.				
1406	1650	244	sand, gyp., red shale, dolomite				
1650	1735	85	sand, red shale, anhydrite				