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Form C-105
Revised 11-1-76

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

RECEIVED
SEP 17 1979
O. C. C.
ARTESIA, OFFICE

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

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: Hondo Barbara
2. Name of Operator: Ralph Nix
9. Well No.: 1
3. Address of Operator: P. O. Box 617, Artesia, New Mexico 88210
10. Field and Pool, or Wildcat: Four Mile Draw, Morrow
4. Location of Well: UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 11 TWP. 19-S RGE. 26-E NMPM
12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7/20/79	8/21/79	9/5/79	3303' GR	3303'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9800'	9770'		→	0-9800'	--------

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9443, 9467, Morrow
25. Was Directional Survey Made: Yes
26. Type Electric and Other Logs Run: Compensated Neutron Formation Density
27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	106.5#	29'	24"	3 cubic yds Redi-Mix	none
13 3/8"	48#	346'	17½"	circulated 350 sx	none
8 5/8"	24#	1597'	11"	circulated 600 sx	none
4 1/2"	11.60#	9800'	7 7/8"	400 sx	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	9332'	9332'

31. Perforation Record (Interval, size and number)
9443-48, 9461-67
11 shots, .33 size

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9443-9467'	500 gal. 10% Morrflo

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
		Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
9/5/79	4 3/4						

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
			Trace	935	-0-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Waiting on pipeline
Test Witnessed By: Marshall Morris
35. List of Attachments: Electric 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 William T. Moore TITLE Operations Manager DATE 9/17/79

INSTRUCTIONS

This form is to be filled with the appropr District Office of the Commission not later tha 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 ru. 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	8250	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	8694	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	9064	T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss	Morrow 9230	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	660	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	Penrose 810 1066	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1354	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	3110	T. McKee		Base Greenhorn		T. Granite	
T. Bone Spring	3908	T. Ellenburger		T. Dakota		T.	
T. 3rd Bone Spring	6650	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	6972	T.		T. Chinle		T.	
T. Penn.		T		T Permian		T.	
T Cisco (~~Bough C~~)	7880	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 9443 to 9467 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 0 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
0	660	660	surface - sand & gravel				
660	810	150	Penrose				
810	1066	256	Grayburg				
1066	1354	288	San Andres				
1354	3110	1756	Glorieta				
3110	3908	798	Bone Springs				
3908	6650	2742	3rd Bone Springs				
6650	6972	322	Wolfcamp				
6972	7880	908	Cisco				
7880	8250	370	Canyon				
8250	8694	444	Strawn				
8694	9064	370	Atoka				
9064	9467	403	Morrow				