Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED BY
JUL 26 1985
O. C. D.
ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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SANTA FE	✓	
FILE	✓	✓
U.S.G.S.	✓	
LAND OFFICE		
OPERATOR		

B&M

1a. Indicate Type of Lease: State [ ] Fee [X]
5. State Oil & Gas Lease No.:

1. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
7. Unit Agreement Name:

2. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER
8. Farm or Lease Name: Dorothy

3. Name of Operator: RALPH NIX
9. Well No.: 1

4. Address of Operator: P.O. Box 440, Artesia, NM 88210
10. Field and Pool, or Wildcat: Atoka, Glorieta/Yeso

6. Location of Well
UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM
THE East LINE OF SEC. 27 TWP. 18S RGE. 26E 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. Cashinghead
6-04-85	6-15-85	7-1-85	3325' GR	3326' GL

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3910' GL	3849'GL	---------	⟶	0-3910	------

24. Producing Interval(s), of this completion — Top, Bottom, Name
2754' to 3716' Glorieta/Yeso

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run
Gamma Ray Neutron

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
8 5/8"	24#	890' GL	12 1/4"	550 sx Circulated	
5 1/2"	15.5#	3890' GL	7 7/8"	675 sx Circulated	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	3722' GL	

31. Perforation Record (Interval, size and number)

30,.43" 3609' to 3716'
30,.43" 3303' to 3453'
30,.43" 2951' to 3171'
30,.43" 2754' to 2891'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2754 to 3716	12,000 GALS Acid, 300,000 GALS Gel water, 596,000# sand plus other chem additives

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
7-23-85	Pumping 2 1/2" x 2" x 12', Traveling Barrell	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period ⟶	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
7-24-85	24	---		80	80	360	1/1000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate ⟶	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
20#	20#		80	80	360	37.0

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

Test Witnessed By: Jimmy Davis

35. List of Attachments
Gamma Ray Neutron

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 [signature] TITLE _____ DATE 7-25-85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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. 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		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	876	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1066	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	2595	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... 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
0	876	876	Red Beds & Sand				
876	1066	190	Anhy & Sands				
1066	2595	1529	Dolo				
2595	3850	1255	Sand & Dolo				