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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E 5702	

1a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐

2. Name of Operator

W. S. Northcott

3. Address of Operator

602 West Church St. Roswell, New Mexico

4. Location of Well

UNIT LETTER **D** LOCATED **330** FEET FROM THE **N** LINE AND **330** FEET FROM

THE **W** LINE OF SEC. **24** TWP. **19-S** RGE. **28-E** NMPM

15. Date Spudded

Dec. 17, 1964

16. Date T.D. Reached

Dec. 24, 1964

17. Date Compl. (Ready to Prod.)

January 6, 1965

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

3375 KB

19. Elev. Casinghead

3368

20. Total Depth

2282'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-2282

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

Greyburg

2165' to 2222'

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma Sonic Laterolog

27. Was Well Cored

2200' to 2250'

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"	24.0	340'	11 1/2"	175 sx neat	0
4 1/2"	9.6	2,278'	7 7/8"	175 sx incor	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

2 3/8" 2222'
2 3/8" 2210'
2 3/8" 2191'
2 3/8" 2171'
2 3/8" 2165'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2165' to 2222'	500 gal 15% acid
2165' to 2222'	20,000 gal fresh water
	36,000 lbs. sand

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Jan. 6, 1965		Pumping 2" working barrel				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Jan 21, 1965	24	-	---	27	Flared	98	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	70 lbs	---	27	---	98	36.4	

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

Flared

Test Witnessed By

W. S. Northcott

35. List of Attachments

Certificate of Directional Surveys Gamma Sonic, Laterolog, perforating log

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

W. S. Northcott

TITLE

Res Operator

DATE

1-23-65

INSTRUCTIONS

This form is to be filled 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 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 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	373'	T. Canyon	T. Ojo Alamo
T. Salt	629'	T. Strawn	T. Kirtland-Fruitland
B. Salt	370'	T. Aloka	T. Pictured Cliffs
T. Yates	1262'	T. Miss	T. Cliff House
T. 7 Rivers	1737'	T. Devonian	T. Menefee
T. Queen	2156'	T. Silurian	T. Point Lookout
T. Grayburg		T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Chinle	T. Permian
T. Penn.		T. Penn. (Bough C)	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	373	373	Red Bed & Anhydrites				
373	629	256	Salt				
629	870	241	Anhydrites				
870	1262	392	Anhydrite & Sand				
1262	1567	305	Dolomite & Shale				
1567	1630	63	Sand				
1630	1737	107	Dolomite				
1737	2010	273	Sand & Dolomite				
2010	2281	271	Dolomite				