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U.S.G.S.

LAND OFFICE

OPERATOR

Form C-105  
Revised 1-1-65NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG-3813	

## 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

Charles B. Read

## 3. Address of Operator

P. O. Box 2126, Roswell, New Mexico 88201

## 4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROMTHE West LINE OF SEC. 13 TWP. 19S RGE. 34E NMPM

## 7. Unit Agreement Name

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## 8. Farm or Lease Name

Mobil

## 9. Well No.

1

## 10. Field and Pool, or Wildcat

Quail Queen

## 12. County

Lea

## 15. Date Spudded

7/27/68

## 16. Date T.D. Reached

8/13/68

## 17. Date Compl. (Ready to Prod.)

12/15/68

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

3943' GL

## 19. Elev. Casinghead

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## 20. Total Depth

5240'

## 21. Plug Back T.D.

5212'

## 22. If Multiple Compl., How Many

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## 23. Intervals Drilled By

Rotary Tools

## Cable Tools

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

4931-5163' Penrose

## 25. Was Directional Survey Made

No

## 26. Type Electric and Other Logs Run

Welex Acoustic Velocity, Forxo and Guard

## 27. Was Well Cored

Yes

## 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#	421'	11"	150 sx	None
4 1/2"	9.5# & 10.5#	5240'	7 7/8"	200 sx	None

## 29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4910'	None

## 31. Perforation Record (Interval, size and number)

1 SPF @ 5107', 5113', 5127', 5131', 5147',  
5163'  
2 SPF @ 4931' to 4973'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5107-5163'	2000 ac, 1500 gal oil & 13,000# 20/40 sd
4931-4972'	1500 ac, 6500 gal oil & 5,500# 20/40 sd

## 33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/15/68		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
12/15/68	24 hrs.	--	→	16	TSTM	10	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
--	--	→	16	TSTM	10	32°	

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

Vented

## Test Witnessed By

Dan Lough

## 35. List of Attachments

Electric Logs &amp; Inclination Report

## 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

TITLE

Agent

DATE Dec. 27, 1968