

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

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

a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

c. Name of Operator

Marks & Garner Production Company

d. Address of Operator

c/o Oil Reports & Gas Services, Inc. Box 763, Hobbs, NM 88241

e. Location of Well

NIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROMRANGE West LINE OF SEC. 12 TWP. 9S RGE. 35E NMPH Lea

1. Date Spudded 10/10/81	16. Date T.D. Reached 12/14/81	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4144 KB	19. Elev. Casinghead
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2. Total Depth 9800	21. Plug Back T.D. 9714	22. If Multiple Compl., How Many	23. Intervals Drilled By O - TD	Rotary Tools	Cable Tools
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4. Producing Interval(s), of this completion - Top, Bottom, Name

9653 - 9679 Permo Penn

25. Was Directional Survey Made

No

6. Type Electric and Other Logs Run

Gamma Ray - Neutron

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48#	359	17 1/2	425	None
8 5/8	24#, 28#, 32#	4092	12 1/4	1900	None
5 1/2	17#	9756	7 7/8	825	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9600	9600

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

9653, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 79, - 1 shot per interval

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9653 - 79	4,000 gal 15% acid

33. PRODUCTION

Date First Production 2/1/83		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 2/5/83	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period →	Oil - Bbl. None	Gas - MCF 40	Water - Bbl. None	Gas - Oil Ratio --
Flow Tubing Press. 38#	Casing Pressure --	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

Sold

Test Witnessed By

C. A. Ruthledge

35. List of Attachments

1 copy Electric 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

Robert H. Hoke

TITLE

Agent

DATE

3/14/83

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 chemical and physical data to be run on the well and a summary of all reported test results, 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 3) through 6) shall be reported for each zone. This form is to be filed in quarterly reports except on rate land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy..... 2171	T. Canyon.....	T. Ojo Alamo.....	T. Penn. "B".....
T. Salt..... 2350	T. Strawn.....	T. Fortland 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.....	T. Montoya.....	T. Mancos.....	T. McCracken.....
T. San Andres..... 4023	T. Simpson.....	T. Gallup.....	T. Ignacio (Gila).....
T. Glorieta..... 5458	T. McKee.....	Base Greenhorn.....	T. Granite.....
T. Paddeek.....	T. Ellenburger.....	T. Dakota.....	T.
T. Elmore.....	T. Gr. Wash.....	T. Morrison.....	T.
T. Tubb..... 6872	T. Granite.....	T. Tadiito.....	T.
T. Drinkard.....	T. Delaware Sand.....	T. Entrada.....	T.
T. Abo..... 7680	T. Bone Springs.....	T. Wingate.....	T.
T. Wolfcamp..... 8930	T.	T. Chinle.....	T.
T. Penn.....	T.	T. Pennian.....	T.
T. Cisco (Bough C)..... 9652	T.	T. Penn "A".....	T.

OIL OR GAS SANDS OR ZONES

No. 1, from..... 9653to..... 9679	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..... None loggedto.....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	2170	2170	Surface sand & Red Bed				
2170	2350	180	Anhydrite				
2350	4020	1670	Anhydrite & Salt				
4020	5460	1440	Lime & Dolomite				
5460	6870	1410	Lime & Shale				
6870	7680	810	Dolomite & Anhydrite				
7680	8930	1250	Dolomite & Shale				
8930	9800	870	Lime, shale & chert				

RECEIVED

JAN 14 1983

D.C.O.
OBS OFFICE