

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

RECEIVED

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.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 ☐PLUS BACK ☐DIFF. RESVR. ☐OTHER ☐

Name of Operator

The Harlow Corporation

Address of Operator

600 Petroleum Building Amarillo, TX 79101

Location of Well

KEY LETTER M LOCATED 330 FEET FROM THE South LINE AND 953 FEET FROM

West LINE OF SEC. 18

TWP. 8S

RGE. 29E

KMPM

5. Date Spudded

12/30/79

16. Date T.D. Reached

1/5/80

17. Date Compl. (Ready to Prod.)

1/29/80

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

4002.8 GL

19. Elev. Casinghead

4002

0. Total Depth

2830

21. Plug Back T.D.

2804

22. If Multiple Compl., How Many

23. Intervals Drilled By

Hotry Tools

Cable Tools

O-T.D.

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

2662-2680 - San Andres

25. Was Directional Survey Made

yes

6. Type Electric and Other Logs Run

Dual, Lateral, & Micro Laterlog, sidewall Neutron -GR

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
8 5/8"	20#	122'	11"	75 sx	none
5 1/2"	15.5#	2830'	7 7/8"	125 sx	none

9. LINER RECORD none

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8" EU	2676'	none

1. Perforation Record (Interval, size and number)

2662-2674- .44" - 24 holes

2678-2680- .44" - 4 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2662'-2680'	500 g Acetic 500 g NE
2662'-2680'	2000 g 15% NE
2662'-2680'	3000 g SENE

3. PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
1/29/80	Pumping	Pumping

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
2/15/80	24	none		66	22	44	.333
Test Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
25#	25#		66	22	44	24	

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

vented

Test Witnessed By

Ray Vaught

5. List of Attachments

Logs listed above

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 Production Engineer

DATE 2/19/80