

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	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-6647

a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER JUL 24 1981

b. TYPE OF COMPLETION

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

c. Name of Operator

MARNEL PIPE & SUPPLY CO.

ARTESIA, OFFICE

d. Address of Operator

Box 1037 Artesia, N.M. 88210

e. Location of Well

UNIT LETTER N LOCATED 330 FEET FROM THE South LINE AND 2296 FEET FROM

f. West

LINE OF SEC. 1 TWP. 15 S RGL. 29 E NMEN

12. County
Chaves

15. Date Spudded

2-20-78

16. Date T.D. Reached

3-16-79

17. Date Compl. (Ready to Prod.)

7-3-81

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

3885.5' GL

19. Elev. Casinghead

3885.5'

20. Total Depth

1986'

21. Plug Back T.D.

1963'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-1986'

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

1945-58' QUEEN SAND

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GR/N 1000-1986'

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
7"	20#	364'	10"	160-sxs"C"	None
4 1/2"	9 1/2#	1986'	6 1/4"	100 sxs Poz + 100 sxs "C"	None

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1903'	
8Rd EUE		

31. Perforation Record (interval, size and number)

1945-58' (26-Holes 1/2")

1950' (2-Holes) Abrasijet

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1945-58'	TOTAL - 2350 Gal MCA-15%(3-Times)
	Acid

33.

PRODUCTION

Date First Production	7-3-81	Production Method (Flowing, gas lift, pumping - Size and type pump)	1/2" Choke 1-Point Back-Pressure	Well Status (Prod. or Shut-In)	Shut-In waiting on Conn.									
Date of Test	7-3-81	Hours Tested	24	Choke Size	1/2"	Prod'n. For Test Period	Oil - Bbl.	0	Gas - MCF	75 MCF	Water - Bbl.	0	Gas - Oil Ratio	
Flow Tubing Press.	7#	Casing Pressure	93#	Calculated 24-Hour Rate	Oil - Bbl.	-0-	Gas - MCF	75MCF	Water - Bbl.	-0-	Oil Gravity - API (Corr.)	-		

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

Shut-In waiting for Connection

Test Witnessed by
S.K. Desai

35. List of Attachments

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

A.M. Marnel

TITLE

OWNER

DATE

7-16-81

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

[illegible]

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	fect
No. 2, from	to	fect
No. 3, from	to	fect
No. 4, from	to	fect

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche				
30	59	29	Red Bed				
59	280	221	Anhy				
280	400	120	Red Sand(No Water)				
400	1054	654	Salt				
1054	1945	891	anhy & shale				
1945	1958	13	Queen Sand				
1958	1958	28	Anhy				