

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

50. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-4321

TYPE OF WELL <i>Born</i>	OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐
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RECEIVED

TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESV. ☐	OTHER ☐
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JUL 30 1981

Name of Operator	Marnel Pipe & Supply Co. ✓
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O. C. D.

Address of Operator	Box 1037 Artesia, N.M. 88210
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ARTESIA, OFFICE

Location of Well	
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T. LETTER	0	LOCATED	660	FEET FROM THE	South	LINE AND	1650	FEET FROM
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East 1 15 S 29 E

Date Spudded	3-25-81	16. Date T.D. Reached	6-25-81	17. Date Compl. (Ready to Prod.)	7-6-81	18. Elevations (DF, RAR, RT, GR, etc.)	3882.3' GL	19. Elev. Casinghead	3882.3'
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Total Depth	2012'	21. Plug Back T.D.	2000'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools	0-2012'
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Producing Interval(s), of this completion - Top, Bottom, Name	1955-58' Queer Sand	25. Was Directional Survey Made	No
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Type Electric and Other Logs Run	GR/N	1000-2000' (TD)	27. Was Well Cored	No
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CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	382'	10"	125-sxs"C" (15-sxs circulated)	None
4 1/2"	9 1/2#	2012'	6 1/2"	700-sxs"C" (125-sxs circulated)	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1935'	

Perforation Record (Interval, size and number)

1955-58' (6-Holes Deep Pent. Chg.)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1955-58'	3000 Gallons MCA Acid 15%

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
Swab 6-27-81 (Pump 7-6-81)	Pump @ 1935' 1 1/2" Comp. Ring	Shut-In Hooking up Btty.					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-6-81	24			68	TSTM	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	5#		68 BBL.	TSTM	0	35.1	
Disposition of Gas (Sold, used for fuel, vented, etc.)	TSTM						Test Witnessed By
							S.K. Desai

List of Attachments	GR/N Log 1000-2000'
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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	<i>Ruth A. Henry</i>	TITLE	ACCOUNTANT	DATE	7-16-81
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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 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 filed 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>400'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>1070'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>1208'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1755'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1942'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wipate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>1948</u> to <u>1956</u> <u>Oil</u>	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 _____ to _____ feet	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	10	10	CALICHE & TOP SOIL				
10	30	20	SHALE & SANDY SHALE				
30	40	10	RED RED				
40	400	360	RED-BLUE-SANDY SHALE				
400	1070	670	SALT				
1070	1095	25	SHALE & SALT				
1095	1240	145	GREY ANHYDRITE-TR. SALT				
1240	1270	30	RED SAND				
1270	1310	40	RED SAND-SHALE-GREY ANHYDRITE				
1310	1380	70	GREY ANHYDRITE				
1380	1770	390	GREY ANHYDRITE, SHALE & LIME				
1760	1790	30	RED SAND & SHALE				
1790	1942	152	RED SHALE & GREY ANHYDRITE				
1942	1975	33	GREY SAND & ANHYDRITE				
1975	2015	40	GREY LIME & BLUE SHALE				