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U.S.G.S.

LAND OFFICE

OPERATOR

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

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

AUG 14 1975

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐D.C.C.
ARTESIA, OFFICE

b. TYPE OF COMPLETION

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

2. Name of Operator

Mark Production Company

3. Address of Operator

330 Citizens Bank Bldg., Tyler, Texas 75701

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE West LINE AND 1650 FEET FROMTHE South LINE OF SEC. 1 TWP. 18 S RGE. 26 E NMPM

12. County

Eddy

15. Date Spudded

6-2-75

16. Date T.D. Reached

7-3-75

17. Date Compl. (Ready to Prod.)

8-1-75

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

3286 GL

19. Elev. Casinghead

20. Total Depth

9150'

21. Plug Back T.D.

9110'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Rotary

Cable Tools

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

8914' - 8931'

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Comp. Acoustic Velocity, Foxro Guard

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
16"	65#	195'	20"	250 sacks, 35 circ	
11-3/4"	42#	1217'	15"	700 sacks	
8-5/8"	24#	1960'	11"	400 sacks, 25 circ	
4-1/2"	11.60#	9130'	7-7/8"	1400 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8814'	8814'

31. Perforation Record (Interval, size and number)

8914', 15', 16', 16.5', 17', 17.5', 18, 18.5', 19', 20', 21', 23', 25', 27', 28', 29', 30' and 31'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8914' - 8931'	3,000 gals. acid w/equal amt of N-2

33. PRODUCTION

Date First Production	7-23-75	Production Method (Flowing, gas lift, pumping — Size and type pump)	Flowing	Well Status (Prod. or Shut-in)	shut in
Date of Test	7-30-75	Hours Tested	1	Choke Size	19/64"
Flow Tubing Press.	1536	Casing Pressure	Pkr	Calculated 24-Hour Rate	0
		Oil — Bbl.	0	Gas — MCF	2,959
		Water — Bbl.	0	Oil Gravity — API (Corr.)	

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

Shut in

Test Witnessed By

W. H. Cravey

35. List of Attachments

Test, Logs, Deviation Survey

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

W. H. Cravey

TITLE Production Clerk

DATE 8/8/75

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 _____	T. Strawn _____	T. Kirtland-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. Morrow _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	106	106	Sand and Rock				
106	920	814	Anhydrite				
920	1120	200	Lime and Shale				
1120	5454	4334	Lime				
5454	6100	646	Lime and Shale				
6100	6517	417	Lime				
6517	7290	773	Lime and Shale				
7290	8308	1018	Lime				
8308	8560	252	Lime and Shale				
8560	8735	175	Lime				
8735	9100	365	Lime and Shale				
9100	9150	50	Shale				