

RECEIVED

OCT 26 1970

Form C-105
Revised 1-1-65NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

Mountain States Petroleum Corporation

3. Address of Operator

P. O. Box 1936 Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER 8 F LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROMTHE West LINE OF SEC. 19 TWP. 18S RGE. 26E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

McCaw Gas Comm

9. Well No.

1

10. Field and Pool, or Wildcat

Atoka Penn

12. County

Eddy

15. Date Spudded

8-13-70

16. Date T.D. Reached

9-27-70

17. Date Compl. (Ready to Prod.)

10-15-70

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

3447KB

19. Elev. Casinghead

#3435

20. Total Depth

9000

21. Plug Back T.D.

8934

22. If Multiple Compl., How Many

-

23. Intervals Drilled By

Rotary Tools
0-9000

Cable Tools

-

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

8800-8824, 8888-8898 Atoka (Penn)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray-Neutron, Induction-Electric, FoRxo

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
14"	36 LP	41	17 1/2	6 yds ready-mix concrete	41'
13 3/8"	48 H40	521	17 1/2	500 sx Cem Circ	-0-
8 5/8	24 J55	1209	12 1/4	500 sx Cem Top 190'	-0-
4 1/2	9.5, 10.5, 11.6	8970	7 7/8	300 sx Cem Top 7860'	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.375	8795'	8653'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

25 jet shots, 8800-8824

11 jet shots, 8888-8898

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8800-8898	100 gals 7 1/2% MCA

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)					Well Status (Prod. or Shut-in)	
10-15-70		Flowing					Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio	
10-22-70	5	1/4	→	7	3740 /D	-0-	111 MCF	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)		
2161	Packer	→	33	3740	-0-	51		

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

Pending connection

Test Witnessed By

C. R. Appledorn

35. List of Attachments

GR-N, Ind-E, & FoRxo 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

TITLE

Petroleum Engineer

DATE

10-24-70

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 <u>8540</u>	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6750</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>7585</u>	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	15	15	Surface gravels				DST No. 1: 8700-9000'
15	605	590	Sand & Shale				20" preflow, GTS 5",
605	800	195	Dolo, Sd, & Sh				6.25 MMCF/D. 1' ISIP
800	4300	3500	Dolo				3600. 1' flow, FP 1378-
4300	4770	470	Dolo, Sh, & Anhy				1886, 10 MMCF/D, spray
4770	5700	930	Dolo				condensate. 90" FSIP
5700	6750	1050	Lm, Sh				3600. IHP 4269, FHP 4065.
6750	7580	830	Lm, Sh, & Sd				Rec 180' HCDM below circ
7580	8780	1200	Lm, Sh				sub.
8780	9000	220	Sd, Lm, & Sh				
Water zone and Lost circulation: 1058-1109'							
Lost circulation: 615', 853', 988'							