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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-3027

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Shell "H" State

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

2. Name of Operator
Meadco Properties, Ltd.

3. Address of Operator
407 West Wall St., Midland, Texas 79701

4. Location of Well
UNIT LETTER A LOCATED 554 FEET FROM THE North LINE AND 554 FEET FROM THE East LINE OF SEC. 8 TWP. 12S RGE. 33E NMPM

15. Date Spudded
11/15/70

16. Date T.D. Reached
12/12/70

17. Date Compl. (Ready to Prod.)
12/27/70

18. Elevations (DF, RKB, RT, GR, etc.)
4260 CR

19. Elev. Casinghead
4260

20. Total Depth
10,200'

21. Plug Back T.D.
10,191'

22. If Multiple Compl., How Many
NO

23. Intervals Drilled By
Rotary Tools
Cable Tools
0-10,200'

24. Producing Interval(s), of this completion - Top, Bottom, Name
Upper Penn 9350 to 9570
Lower Penn 9898 to 10,153

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Gama Ray Acoustic, Guard Log & 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
12-3/4"	32#	387'	17 1/2"	375xx	None
8-5/8"	32#, 28#, 8	3,760'	11"	500xx	None
XXXXX	2 1/4				
4-1/2"	11.6#	10,191'	7-7/8"	500xx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9316	9313'

31. Perforation Record (Interval, size and number)

9333 to 9427 - 8 holes
9476 to 9565 - 5 holes
9596 to 9646 - 9 holes
9888 to 10,153 - 4 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9333 to 9427	5000 gal. 15% acid
9476 to 9565	3000 gal. 15% acid
9596 to 9646	1500 gal. 15% acid
9888 to 10,153	2500 gal. 15% acid

33. PRODUCTION

Date First Production
12/27/70

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 4"x2-3/8"x2-3/8"

Well Status (Prod. or Shut-in)
Producing

Date of Test
12/28/70

Hours Tested
24 hrs.

Choke Size
None

Prod'n. For Test Period
→

Oil - Bbl.
376

Gas - MCF
496

Water - Bbl.
420

Gas-Oil Ratio
1310/1

Flow Tubing Press.
2200 - pump

Casing Pressure
50

Calculated 24-Hour Rate
→

Oil - Bbl.
376

Gas - MCF
496

Water - Bbl.
420

Oil Gravity - API (Corr.)
47.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented for test. Will be sold to Warren Petroleum Corp.

Test Witnessed By
E. J. Booth

35. List of Attachments
Directional Survey, Acoustic Velocity Log

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 Harvey S. Roach TITLE Petroleum Engineer DATE 12/29/70

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 116.5

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1690	T. Canyon	9331	T. Ojo Alamogordo	T. Penn. "B"
T. Salt		T. Strawn	10,058	T. Kirtland Rutland	T. Penn. "C"
B. Salt		T. Abo		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2430	T. Moss		T. Cliff House	T. Leadville
T. 7 Rivers	2560	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	3572	T. Simpson		T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T. _____
T. Blinbry		T. Gr. Wash		T. Morrison	T. _____
T. Tubb	6560	T. Granite		T. Todilto	T. _____
T. Drinkard		T. Delaware Sand		T. Entrada	T. _____
T. Abo	7340	T. Bone Springs		T. Wingate	T. _____
T. Wolfcamp	8515	T. _____		T. Chinle	T. _____
T. Penn.		T. _____		T. Permian	T. _____
T. Cisco (Bough C)	9100	T. _____		T. Penn. "E"	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	787	787	Redbed				
787	1610	823	Sand & shale				
1610	2416	806	Anhydrite and Salt				
2416	2540	124	Sand & Shale				
2540	3710	1170	Anhydrite & lime				
3710	5115	1405	Lime & shale streaks				
5115	7530	2415	Lime/sand & shale streaks				
7530	10200	2670	Lime/shale streaks				

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OPERATIONAL CONTROL