

Submit to Appropriate

District Office

State Lease-6 copies

Fee Lease-5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-105

Revised 1-1-89

WELL API NO.

30-025-33946

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

☒ OIL WELL☐ GAS WELL☐ DRY☐ OTHER

b. Type of Completion:

☒ New Well☐ Workover☐ Deepen☐ Plug Back☐ Diff. Resvr.☐ Other

7. Lease Name or Unit Agreement Name

Deck Estate

2. Name of Operator

MW Petroleum Corporation

8. Well No.

1

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

9. Pool name or Wildcat

Cass South Penn *Strawn*

4. Well Location

Unit Letter I 1980' Feet From The South Line and 330' Feet From The East Line
Section 35 Township 20S Range 37E NMPM Lea County

10. Date Spudded

5/13/97

11. Date T.D. Reached

6/7/97

12. Date Compl. (Ready to Prod.)

6/26/97

13. Elevations (DF & RKB, RT, GR, etc.)

3492'

GR

14. Elev. Casinghead

15. Total Depth

10,600'

16. Plug Back T.D.

7892'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

7675'-7766' "Penn"

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CBL/CCL

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	415'	17-1/2"	445 sks	
8-5/8"	32#, 24#	3900'	11"	1300 sks	
5-1/2"	17#	7900'	7-7/8"	1200 sks	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7564'	7564'

26. Perforation record (interval, size, and number)

7675'-79' 4 SPF 90° phasing

7694'-7706'

7740'-66'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7675'-7766'	Acidized w/ 4000 gals. 15% FEAS2X

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6/26/97		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/9/97	24	18/64"		241	60	0	249
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
300#							

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

Vented

Test Witnessed By

30. List Attachments

31. 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

Signature

Deborah K. Hoyt

Printed Name

Deborah K. Hoyt

Title

Engineering Tech.

Date

7/15/97

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

Northwestern New Mexico			
T. Anhy		T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Penn. "B"
B. Salt		T. Atoka	T. Penn. "C"
T. Yates		T. Miss	T. Penn. "D"
T. 7 Rivers		T. Devonian	8082'
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	3974'	T. Simpson	9811'
T. Glorieta		T. McKee	10102'
T. Paddock		T. Ellenburger	10516'
T. Blinberry	5558'	T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard	6618'	T. Bone Springs	
T. Abo	6912'	T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

OIL OR GAS SANDS OR ZONES

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

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)			
From	To	Thickness in Feet	Lithology