

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.

30-025-32907

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

L-3393

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER. ☐ OTHER ☐

2. Name of Operator

Medallion Production Company

3. Address of Operator

7130 S. Lewis, Suite 700, Tulsa, Oklahoma 74136

8. Well No.

1

9. Pool name or Wildcat

S. Kemnitz Atoka-Morrow

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 35 Township 16S Range 34E NMPM Lea County

10. Date Spudded
4/5/95

11. Date T.D. Reached
5/12/95

12. Date Compl. (Ready to Prod.)
7/1/95

13. Elevations (DF & RKB, RT, GR, etc.)
GL 4052' KB 4069.5'

14. Elev. Casinghead
4' AGL

15. Total Depth
12750'

16. Plug Back T.D.
12,706'

17. If Multiple Compl. How Many Zones?
N/A

18. Intervals Drilled By
Rotary Tools
0 - TD

Cable Tools
None

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

12,454' - 12,466' Atoka/Morrow

20. Was Directional Survey Made

Yes - attached

21. Type Electric and Other Logs Run

DLL MLL Neutron/Density w/ GR

22. Was Well Cored

No

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#	404'	17 1/2"	455 sx C1 'C'	None
9 5/8"	40#	4703'	12 1/4"	1590 sx C1 'C'	None
5 1/2"	17#	12,750'	7 7/8"	295 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	12,330'	12,352'

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

12454 - 466'

(12' - 6 SPF - 73Holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,454-12,466'	2770 gals CO ₂ Alcofoam frac w/ 74,000 lbs 20/40 Interprop

28. PRODUCTION

Date First Production 7/1/95		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/14/95	Hours Tested 4	Choke Size .	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 233.7	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Press. 2154 psig	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2191	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	

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

Test Witnessed By

30. List Attachments

4-Point Test & Electric Logs (Dual Laterolog & Densilog/Neutron)

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

Larry Tarwater

Printed Name

Larry Tarwater

Title Petroleum Engr

Date 8/22/95

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, 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 12,454' to 12,468' 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)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	400	400	Sand, Gravel				
400	2500	2100	Salt & Red Beds				
2500	4610	2110	Sand, anhydrite & lime				
4610	7410	2800	Lime, Sand				
7410	10200	2790	Shale, Dolomite				
10200	12750	2550	Lime, Sand, Shale				

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 AUG 23 1955
 U.S. GEOLOGICAL SURVEY
 ALBUQUERQUE