

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 180, 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.	30-025-32958
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	A-1320 & V-3836

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Vacuum "31"
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____	
2. Name of Operator Medallion Production Company	8. Well No. 1
3. Address of Operator 7130 S. Lewis, Suite 700, Tulsa, OK 74136	9. Pool name or Wildcat North Vacuum <i>Atoka Morrow</i>

4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>16S</u> Range <u>35E</u> NMPM <u>Lea</u> County

10. Date Spudded 5/18/95	11. Date T.D. Reached 6/26/95	12. Date Compl. (Ready to Prod.) 7/28/95	13. Elevations (DFA RKB, RT, GR, etc.) <i>Gr 4052' DF 4068' RKB 4069'</i>	14. Elev. Casinghead
15. Total Depth 12,750'	16. Plug Back T.D. 12,692'	17. If Multiple Compl. How Many Zones? No	18. Intervals Drilled By Rotary Tools 0 - TD	Cable Tools None
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,328 - 12,342' Morrow				20. Was Directional Survey Made Yes - Attached

21. Type Electric and Other Logs Run Dual Laterolog/Micro SFL, Density/Neutron, CBL	22. Was Well Cored No
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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#	495'	17 1/2"	540 sx C1'C'	None
9 5/8"	40#	4585'	12 1/2"	1180 sx PSL + 450 sx C1'C'	None
5 1/2"	17#	12,750'	7 7/8"	800 sx 50/50 POZ	None

24. LINER RECORD	25. TUBING RECORD
SIZE None	SIZE 2 3/8"
TOP None	DEPTH SET 12,271
BOTTOM None	PACKER SET 12,271
SACKS CEMENT None	
SCREEN None	

26. Perforation record (interval, size, and number) 12,328 - 12,342' (4 SPF, 56 holes) Morrow	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12,328-12,342 AMOUNT AND KIND MATERIAL USED F w/14,400 g foam/12,200# 20/4 IP
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28. PRODUCTION							
Date First Production 8/1/95		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/19/95	Hours Tested 24	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 328	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Press. 570 psig	Casing Pressure 0 psig (pk)	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 328	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - GPM	Test Witnessed By
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30. List Attachments One Pt Test & Electric Logs (Dual Laterolog & Density/Neutron)
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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 <i>Larry Tarwater</i>	Printed Name Larry Tarwater	Title Petroleum Engr	Date 8/23/95
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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, 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

T. Anhy 1838
T. Salt
B. Salt
T. Yates 3040
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres 4620
T. Glorieta 6205
T. Paddock
T. Blinbry
T. Tubb 7528
T. Drinkard
T. Abo 8042
T. Wolfcamp 10220
T. Penn
T. Cisco (Bough C) 10,885

T. Canyon 11,068
T. Strawn 11,750
T. Atoka 11,975
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. Perm "A"
T. Perm "B"
T. Perm "C"
T. Perm "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
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OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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	3040	2640	Salt, red-beds				
3040	4620	1580	Sand, Anhydrite, Lime				
4620	7528	2962	Lime, Sand				
7528	10220	2692	Shale, Dolomite				
10,220	11975	1755	Lime, Shale, Sand				
11,975	12750	775	Lime, Shale, Sand				