

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-34623

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L-5268-2

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 RESVR ☒ OTHER PLUG & ABANDON

7. Lease Name or Unit Agreement Name

JACKSON UNIT

2. Name of Operator
MURCHISON OIL & GAS, INC.

8. Well No.

6

3. Address of Operator
1445 ROSS AVE., STE. 5300, LB 152 DALLAS, TX. 75202-2883

9. Pool name or Wildcat

JOHNSON RANCH WOLFCAMP

4. Well Location
Unit Letter H : 1650 Feet From The NORTH Line and 660 Feet From The EAST Line
Section 21 Township 24S Range 33E NMMPM LEA County

10. Date Spudded 5/28/99 11. Date T.D. Reached 7/3/99 12. Date Compl. (Ready to Prod.) N/A 13. Elevations (DF & RKB, RT, GR, etc.) 3582 GL 3603 KDB 14. Elev. Casinghead 3582

15. Total Depth 13900 16. Plug Back T.D. 13732 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name N/A 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run COMPENSATED NEUTRON DENSITY & GAMMA RAY NEUTRON 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"	68 #/FT	800 '	17 1/2"	685 SXS PREM PLUS	NONE
9 5/8"	40 #/FT	5224 '	12 1/4"	1550 SXS INTERFILL&PP	NONE
7"	29 #/FT	12607 '	8 3/4"	1010 SXS PP & P 50/50	NONE

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2"	12166	13900	245 SXS			

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
13359-57 2'	13298-301 3'	13166-68 2'		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13334-36 2'	13240-42 2'			13359-13166	8500 GAL 20% VCA
13331-33 2'	13221-25 4'				
13304-07 3'	13172-74 2'				

28. PRODUCTION						
Date First Production NONE		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) SHUT-IN
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
						Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

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

Michael S. Daugherty

Printed
Name

MICHAEL S. DAUGHERTY

Title

V P OPERATIONS

Date 9/17/99

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		Northwestern New Mexico	
T. Anhy _____ 1270	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____ 5214	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 9144	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 12265	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 13166' to _____ 13359' 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
5214	9144	3930	DELAWARE SAND & SHALE				
9144	12265	3121	BONE SPRINGS LIME, SAND AND SHALE				
12265	13900	1635	WOLFCAMP LIME DOLOMITE AND SHALE				

