

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. 30-025-34687
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 6337

7. Lease Name or Unit Agreement Name

JACKSON UNIT

8. Well No.

7

9. Pool name or Wildcat

JOHNSON RANCH WOLFCAMP

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 ☐ DUFF RESVR ☐ OTHER _____

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

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

4. Well Location
Unit Letter J: 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line
Section 15 Township 24S Range 33E NMPM LEA County

10. Date Spudded 10/16/99	11. Date T.D. Reached 11/20/99	12. Date Compl. (Ready to Prod.) 12/11/99	13. Elevations (DF & RKB, RT, GR, etc.) 3611' GL 3630' KDB	14. Elev. Casinghead 3611'
------------------------------	-----------------------------------	--	---	-------------------------------

15. Total Depth 13841'	16. Plug Back T.D. 13832'	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
WOLFCAMP

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
LATERLOG, DENSITY-NEUTRON, GR

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	793'	17 1/2"	415 SXS	
9 5/8	47 #/FT	5275'	12 3/4"	1885 SXS	
7"	29 #/FT	12602'	8 1/2"	1015 SXS	
3 1/2"	10.3 #/FT	13832'	6 1/8"	320 SXS	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					NONE		

26. Perforation record (interval, size, and number) 13236' - 13521' 229 HOLES			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			13236 - 13521	43211 GAL 20% ZCA ACID
				AND 109 TONS OF CO ₂

28. PRODUCTION

Date First Production 12/11/99		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test 12/11/99	Hours Tested 24 HRS	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl. 360	Gas - MCF 5900	Water - Bbl. 0	Gas - Oil Ratio 16 MCF/BBL
Flow Tubing Press. 1200 PSI	Casing Pressure 1000 PSI	Calculated 24-Hour Rate	Oil - Bbl. 360	Gas - MCF 5900	Water - Bbl. 0	Oil Gravity - API - (Corr.) 56°	

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

Test Witnessed By
GARDIAN TESTERS

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 12/17/99