

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-025-34623

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

L- 5268-2

7. Lease Name or Unit Agreement Name:

Jackson #6

8. Well No.

#6

9. Pool name or Wildcat

Jackson Ranch Wolfcamp

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Murchison Oil and ~~Oil~~ Gas, Inc.

3. Address of Operator

1445 Ross Avenue, Suite 5300, LB 152, Dallas, TX 75202-2883

4. Well Location

Unit letter H : 1650 feet from the North line and 660 feet from the East lineSection 21 Township 24S Range 33 NMPM Lea County10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3582 GL 3603 KDB

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☒TEMPORARILY ABANDON ☐CHANGE PLANS ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETION ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐CASING TEST AND CEMENT JOB ☐OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please see attached procedure and proposed well bore diagram.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Agent

DATE 9-22-99

Type or print name

Tommy W. Folsom

Telephone No. 505/885-830

(This space for State use)

ORIGINAL SIGNED BY

GARY WINK

FIELD REP. II

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

SEP 29 1999

MURCHISON OIL AND GAS, INC.

Jackson Unit #6

Sec.21, T-24S, R-33E

1650' FNL and 660' FEL

Lea County, New Mexico

PLUG AND ABANDON PROCEDURE

September 15 ,1999

CASING:

Surface	13 3/8" - 68#, K-55 ST&C	@ 800'	Cmt Cir.
Intermediate	9 5/8" - 40# S-95,L-80,N-80 LT&C	@ 5,223'	Cmt Cir.
Production Casing	7" - 29# P-110,S-95,N-80 LT&C	@12,606'	Cmt
Production Liner	4 1/2" - 15.1# P-110	!2,100' to 13,903'	Cmt Cir.

REFERENCE LOGS:

Schlumberger - CNLD dated 7-03-1999

Schlumberger - ALL dated 7-03-1999

ELEVATION: KB - 3603 DF - 3602 GL - 3582

PBTD: TD - 13,730' **NOTE:** (collar locator and 3 1/8" csg gun in bottom of hole)

PERFORATIONS:

A - Zone 13,166' - 168', 13,172' - 174', 13,221' - 225', 13,240' - 242', **B - Zone** 13,298' - 301', 13,304' - 307', 13,331' - 333', 13,334' - 336', 13,357' - 359'

EQUIPMENT:

Tubing - 12,200'- 2 3/8" N-80 4.6# EUE 8rd
Available for plugging

PROCEDURE:

1. Rig up electric line truck, w/ mass TIH w/ gauge ring and junk basket, GIH set CIBP at 13,000' and cap w/ 35' cmt via bailor. Blow down csg to pit.
2. RU plugging unit and pick up 12,900' of 2 3/8" tbg and TIH open ended, cir hole w/ 453 Bbls 10# salt gel.
3. Pick up 2 3/8" tbg to 12,266' and set 200' cmt plug, 100' above and below liner top.
4. Pull tbg up hole to 9,222' and set 50 sx cmt plug 50' above and below Bone Springs top.
5. POOH w/ tbg and Nd csg head, weld on pull nipple, set jacks and free point 7" 29# csg. Cut csg 100' above free point and POOH w/ same.

NOTE (Have csg picked up by Caprock Pipe and Supply for recondition.

Jackson Unit #6
P & A Procedure
Page 2 of 3

6. TIH w/ 2 3/8" tbg and go in side 7" csg stub and set 150 sx plug w/ 100' above and below 7" stub. WOC and tag same.
7. Pull up hole w/ tbg 5323' and set 150 sx cmt plug at 9 5/8" csg shoe, 100' above and below shoe. Pull up hole and WOC for tag.
8. Pull up hole w/ tbg and set 100' plug across salt section 50' above and below at 1,279' to 1,179'.
9. Pull tbg up hole and set 150 sx cmt plug at 900' for 13 3/8" shoe plug, 100' above and below.
10. Set 10 sx surface plug.
11. Cut well head off and send to Cameron for recondition. Set 4" P & A marker 4' above ground level. Weld the following information.

MURCHISON OIL AND GAS, INC.

Jackson Unit #6
Sec.21, T-24S, R-33E
1650' FNL and 660' FEL
Lea County, New Mexico
P & A DATE

12. Send all tbg to Murchison yard, and clean location, dig out and cut off dead men.

MURCHISON OIL AND GAS
 Jackson #6
 Sec. 21, T-24S, R-33E
 1650FNL & 660 FEL
 Lea County, New Mexico

PROPOSED P&A

10 SX SURFACE PLUG

13 3/8" shoe plug
 200' - 100' above & below

100' cmt plug at salt top
 1279' to 1179'
 50' above and below

17 1/2" drilled hole
 13 3/8" 68#, K-55
 @ 800' Cmt. Cir. w/ 540 sks
 120 sxs cmt circulated

FORMATION TOPS:
 Rustler 1,229'
 Delaware 5,214'
 Bone Springs 9,144'
 Wolfcamp 12,265'

9 5/8" cmt shoe plug 200'
 100' above and below (will tag)
 12 1/4" drilled hole
 9 5/8", 40# S-95 & N-80 LT&C
 @ 5,223' Cmt. w/ 2500 sks cmt
 400 sxs cmt circulated to pit

7" csg cut at free point estimated at 7000'
 200' cmt plug at 7" csg stub 100' above and below
 WILL TAG PLUG

100' cmt plug @ 9144'
 Bone Springs top

100' cmt plug at liner top 50' above and below
 Liner top 12,166'

8 1/2" drilled hole
 7" 29# S-95, N-80 & P-110, LT&C
 @ 12,606' Cmt W/ 1200 sxs cmt

CIBP set at 13,000' w/ 35' cmt cap

3 1/8" csg gun w/ collar locator

Perforations 13,166' to 13,359' - 22' - 53 holes

PBTD 13,730'

6 1/8" drilled hole
 4 1/2" - 15.1# liner 12,166' to 13,903'

