

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-33238
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	LG 6337

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name Jackson Unit
2. Name of Operator Murchison Oil and Gas, Inc.	8. Well No. 3
3. Address of Operator 1445 Ross Ave., Suite 5300, LB 152, Dallas, TX 75202	9. Pool name or Wildcat Johnson Ranch Wolfcamp
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>west</u> Line Section <u>15</u> Township <u>24S</u> Range <u>33E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3,614' KDB 3,632'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Temporarily Plug Back Perforations <input checked="" type="checkbox"/>

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.

Run Cement Bond Log from 13,832' to 12,250'. Had good bond from 13,832' to 12,630' and fair to poor bond from 12,630' to 12,250'. Ran 4 1/2" full bore permanent packer with tailpipe and "F" profile nipple to 13,411' and set. Ran in hole with 2 7/8" tubing and stab into packer. Perforated from 13,755'-58', 13,740'-43', 13,721'-24', 13,649'-51', 13,624'-26', 13,614'-16', 13,526'-28', 13,493'-96', 13,466'-70' with 2 shots per foot. Acidized with 500 gallons 15% HCL and swab back. Acidize again with 5,000 gallons 15% HCL. Well swabbed down with slight flow of gas. Ran "FSG" blanking plug and set in "F" profile nipple in tailpipe below packer. Released from packer and pressured up to 1,000 PSI; plug held okay. Spot 200 gallons acid. Pull out of hole with tubing and go in hole with "7" retrievable packer with 448' of 2 7/8" tubing for tailpipe and set packer at 12,146'. Perforate 13,362'-73', 13,352'-55', 13,341'-47', 13,334'-36', 13,316'-30', and 13,309'-14' with 2 shots per foot. Swab well in with good blow of gas. Acidize with 5,000 gallons 15% HCL. Well flowed back gas and condensate. Shut well in and ran four point potential test and bottom hole pressure build-up. Place on production.

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

SIGNATURE Michael S. Daugherty TITLE VP Operations DATE 214-953-1414
TYPE OR PRINT NAME Michael S. Daugherty TELEPHONE NO.

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY: _____ TITLE: _____ DATE: MAY 28 1996
CONDITIONS OF APPROVAL, IF ANY: