

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. MURCHISON OIL AND GAS, INC. 1445 ROSS AVE., SUITE 5300, LB 152 DALLAS, TX 75202-2883		OGRID Number 015363
Property Code 008127	Property Name JACKSON UNIT	API Number 30-025-33238
		Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	15	24S	33E		660	SOUTH	1980	WEST	LEA

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Johnson Ranch Wolfcamp					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3614
Multiple NO	Proposed Depth 14,000'	Formation WOLFCAMP	Contractor ZIA DRILL	Spud Date 1/25/95 96

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	800	860	SURFACE
12-1/4	9-5/8	40	5260	1780	SURFACE
8-3/4	7	26 & 29	12600	1110	4750
6	4-1/2	15.1	14000-12300	180	12300

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

DRILL, CASE & COMPLETE WELL IN WOLFCAMP FORMATION.

BOP'S INCLUDE: 1) HYDRILL DOUBLE RAM 11" X 5000 PSI

2) CHOKE MANIFOLD 4" X 5000 PSI FLANGED CONNECTION

3) 6 STATION ACCUMULATOR CLOSING UNIT WITH REMOTE CONTROL

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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

Signature:

Printed name:

MICHAEL S. DAUGHERTY
VICE PRESIDENT, OPERATIONS

Date:

12/19/95

Phone:

214-953-1414

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

Title:

GARY WINK

Approval Date:

JAN 02 1996

Expiration Date:

Conditions of Approval:

Attached ☐

1995
Received
Hobbs
OCD