

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 & GAS, INC. 1445 ROSS AVE., SUITE 5300 LB 152 DALLAS, TX. 75202-2883		OGRID Number 015363
Property Code 008132	Property Name OGDEN STATE	API Number 30-015-2927
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
K	2	25 S	26 E		1650	SOUTH	1650	WEST	EDDY

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

WHITE CITY PENN (GAS)

Proposed Pool 2

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3379
Multiple NO	Proposed Depth 11600'	Formation MORROW	Contractor ZIA DRILL	Spud Date 1-1-97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16"	H-40 65#/FT	260'		SURFACE
14 3/4"	10 3/4"	J-55 40.5#/FT	1985'		SURFACE
9 1/2"	7 5/8"	S-95 26.4&29.7#/FT	8600'		1980'
6 1/2"	5 1/2"	S-95 17#/FT	8300' to 11600'		8300'

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 MORROW 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

POSTED FD-1
NL & APF
12-19-96

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

Title:

VICE PRESIDENT, OPERATIONS

Date:

11/22/96

Phone:

(214) 953-1414

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐