Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

3D-025-31380 API NO. (assigned by OCD on New Wells) P.O. Box 2088 30-025-31254 Santa Fe, New Mexico 87504-2088

5. Indicate Type of Lease STATE X FEE

DISTRICT III 1000 Rio Brezos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. V8-161 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. Type of Work: Lease Name or Unit Agreement Name DRILL X RE-ENTER DEEPEN PLUG BACK b. Type of Well: Percha 15 State MULTIPLE SINGLE WELL X OTHER ZONE ZONE 2. Name of Operator 8. Well No. Meridian Oil, Inc. 2Y 9. Pool name or Wildcal Address of Operator P.O. Box 51810, Midland, TX 79710-1810 South Corbin Wolfcamp Well Location : 660 Feet From The South Line and 1830' Feet From The West Line 15 18 South Lea 33 East Section **NMPM** County 10. Proposed Depth 11. Formation 12. Rotary or C.T. 11,550 Wolfcamp Rotary 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 3875.4 GR **Blanket** 8-30-91 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE **WEIGHT PER FOOT** SIZE OF CASING SETTING DEPTH SACKS OF CEMENT **EST. TOP** 17-1/2" 13-3/8" 48 400' 300 sx circ to surf 12-1/4" 8-5/8" 28 2900' 1500 sx circ to surf 5-1/2"

11550'

DRILLING PROGRAM: Drill 17-1/2" hole to 400', set 13-3/8" csg at 400', cmt w/300 sx. Drill 12-1/4" hole to 2900', set 8-5/8" csg at 2900', cmt w/1500 sx - circ. Drill 7-7/8" hole to 11,550', set 5-1/2" csg at 11,550' and cmt w/2100 sx - circ.

17

MUD PROGRAM: 0-400' fresh water gel and lime; 400-11,550' salt water; MW 9.8-10.2; No abnormal pressures or temperatures expected.

BOP PROGRAM: 13-5/8" - 2M BOP stack to be installed on the 13-5/8" casing. 11" -3M stack to be installed and left for the remainder of the drilling.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE 2018. GIVE BLOWOUT PREVENCER PROGRAM, IF ANY.	ZONE AND PROPOSED NEW PRODUCTIVE
I hereby certify that the information above is true and complete to the best of my knowledge and belief.  SKINATURE    Regulatory Compliance Rep.	August 29, 1991
TYPEOR PRINT NAME Connie L. Malik	TELEPHONE NO. 915/688-6898
This space for State Han DRICANEL SIGNER DV INDIA	

TITLE .

This space for State Use)	A VICTOR TOWER	BY JERRY	SEXTON
	OHOT RICT IS	UPERVISO	R

**SEP** 0 6 1991

TOC 2900'

CONDITIONS OF	APPROVAL, I	F ANY:

APPROVED BY ..

7-7/8"

2100 sx

<sup>\*\*\*</sup> THIS C-101 IS TO AMEND LOCATION PREVIOUSLY SUBMITTED ON C-101 DATED 8/15/91.\*\* Rig is stuck, will skid over 50', remaining on existing drill pad.

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

## OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Deswer DD, Artesia, NM \$8210

DESTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Longs					Well No.	
MERIDI	IAN OIL IN	IC.			PERCHA	15 STATE				2 Y
Unit Letter Sec	Chica	Township	<del></del>	Range		-	Co	unty	<u> </u>	-
N	15		18 SOUTH		33 EAST	NMP		LE/	<i>'</i>	
Actual Footage Location	of Well:	.k	-	<u> </u>						
660 🏍	t from the	SOUTH	line and		1830	feet fro		WEST	line	
Ground level Elev.		g Formation		Pool		104 110			Dedicated Acr	1000:
3875.4'	Wo	lfcamp			South (	Sauka.			80	A
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						-				
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3. If more than	a one lease of diff	ferent ownersh	ip is dedicated to th	na well have	the interest of all	corners been con-	معاملت	d he ame		
	force-pooling, etc					- 0		a by walk		
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