

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

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

OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells) 30-025-31254	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. V8-161	
7. Lease Name or Unit Agreement Name Percha 15 State	
8. Well No. 2	
9. Pool name or Wildcat South Corbin Wolfcamp	
10. Proposed Depth 11,550	
11. Formation Wolfcamp	
12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3870.7' GR	
14. Kind & Status Plug. Bond Blanket	
15. Drilling Contractor	
16. Approx. Date Work will start 8-20-91	

Amended
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	

2. Name of Operator
Meridian Oil Inc.

3. Address of Operator
P.O. Box 51810, Midland, TX 79710-1810

4. Well Location
Unit Letter N : 660 Feet From The South Line and 1880' Feet From The West Line
Section 15 Township 18 South Range 33 East NMPM Lea County

10. Proposed Depth 11,550		11. Formation Wolfcamp		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3870.7' GR		14. Kind & Status Plug. Bond Blanket		15. Drilling Contractor	
16. Approx. Date Work will start 8-20-91					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48	400'	300 sx	Circ to surface
12-1/4"	8-5/8"	28	2900'	1500 sx	Circ to surface
7-7/8"	5-1/2"	17	11550'	2100 sx	TOC 2900

*** THIS C-101 IS TO AMEND LOCATION AND POOL PREVIOUSLY SUBMITTED ON C-101 DATED 7/26/91.

DRILLING PROGRAM: Drill 17-1/2" hole to 400'. Set 13-3/8" csg at 400' and cement with 300 sx. Drill 12-1/4" hole to 2900'. Set 8-5/8" casing at 2900' and cement with 1500 sacks - circulate. Drill 7-7/8" hole to 11,550'. Set 5-1/2" casing at 11,550' and cement with 2100 sacks - circulate.

MUD PROGRAM: 0-400' fresh water gel and lime; 400-11550' 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 on 8-5/8" and left for the remainder of the drilling. independent tester after setting the 8-5/8" casing.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Connie Malik TITLE Regulatory Analyst DATE August 15, 1991

TYPE OR PRINT NAME Connie Malik

TELEPHONE NO. 915 686-5681

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Submit to Appropriate
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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 I

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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 MERIDIAN OIL INC.			Lease PERCHA 15 STATE		Well No. 2
Unit Letter N	Section 15	Township 18 SOUTH	Range 33 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 1880 feet from the WEST line					
Ground level Elev. 3875.4	Producing Formation WOLFCAMP		Pool SOUTH CORBIN "WOLFCAMP"	Dedicated Acreage: 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

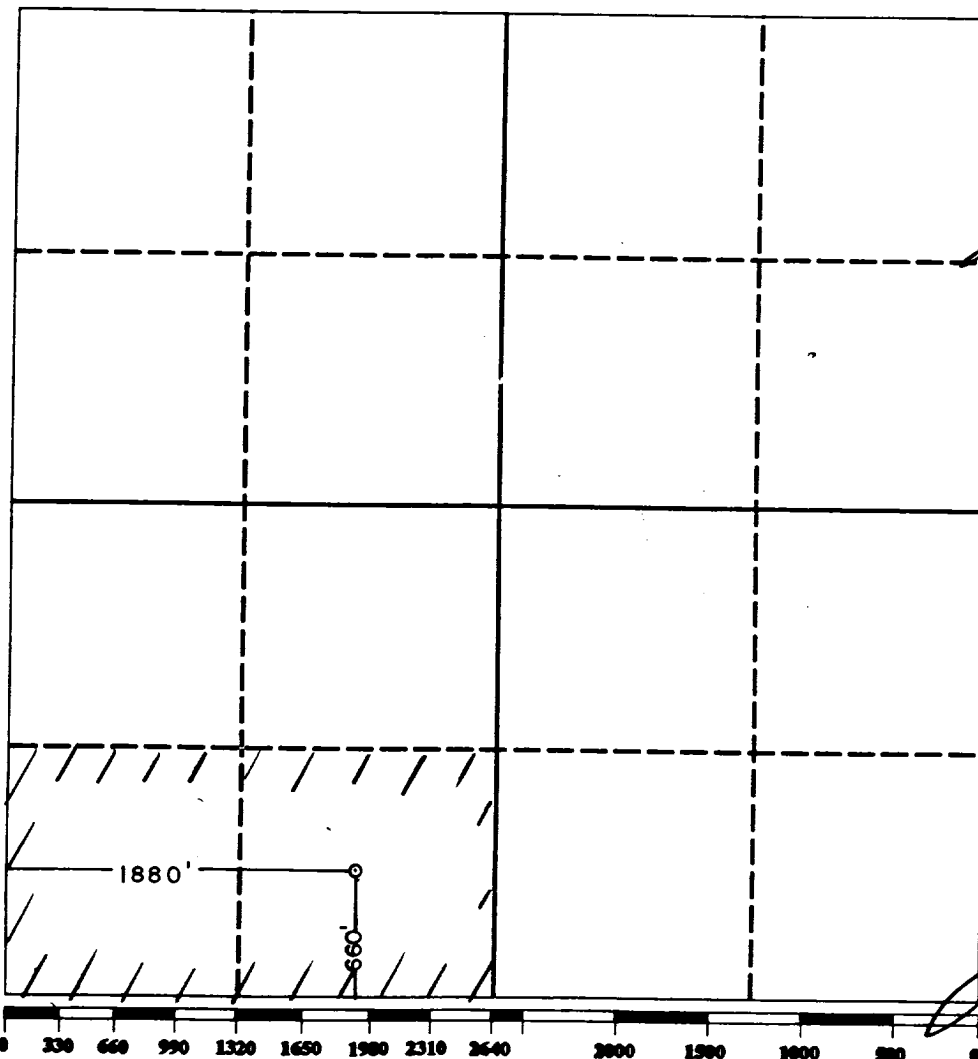
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

John W. West

Position

Agent

Company

Meridian Oil Inc.

Date

8/15/91

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

8-12-91

Signature & Seal of
Professional Surveyor

Certificate No.

JOHN W. WEST

676

RONALD A. EIDSON

3239

