

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT LIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on
reverse side)

20-025-21440
BLM Roswell District
Modified Form No.
NM060-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-12568A
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME
3a. AREA CODE & PHONE NO. 915/688-6906		8. FARM OR LEASE NAME Bondurant Federal
3. ADDRESS OF OPERATOR P.O. Box 51810, Midland, TX 79710-1810		9. WELL NO. 8
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface C, 990' FNL & 2310' FWL At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT Buffalo Yates
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 miles southeast of Maljamar, NM		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T19S, R32E
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'		12. COUNTY OR PARISH Lea
16. NO. OF ACRES IN LEASE 440		13. STATE NM
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1476'		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 3800'		22. APPROX. DATE WORK WILL START* 10/28/91
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 3698.4 GR		

23. PROPOSED CASING AND CEMENTING PROGRAM						
HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	K-55	BTC	500'	300 sx-Circ.
7-7/8"	5-1/2"	15.5#	K-55	LTC	3,800'	1300 sx-Circ.

MUD PROGRAM: 0-500' fresh water gel and lime; 500'-3,800' salt water w/MW 9.8 - 10.2 No abnormal pressures or temperatures expected.

BOP PROGRAM: 10" 3M BOP stack to be installed on the 8 5/8" and left for remainder of drilling. n

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Marion L. Perry TITLE Production Assistant DATE 10/8/91

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 10-31-91

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
CANNOT BE APPLIED TO AND
CANNOT BE APPLIED TO

*See Instructions On Reverse Side

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

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

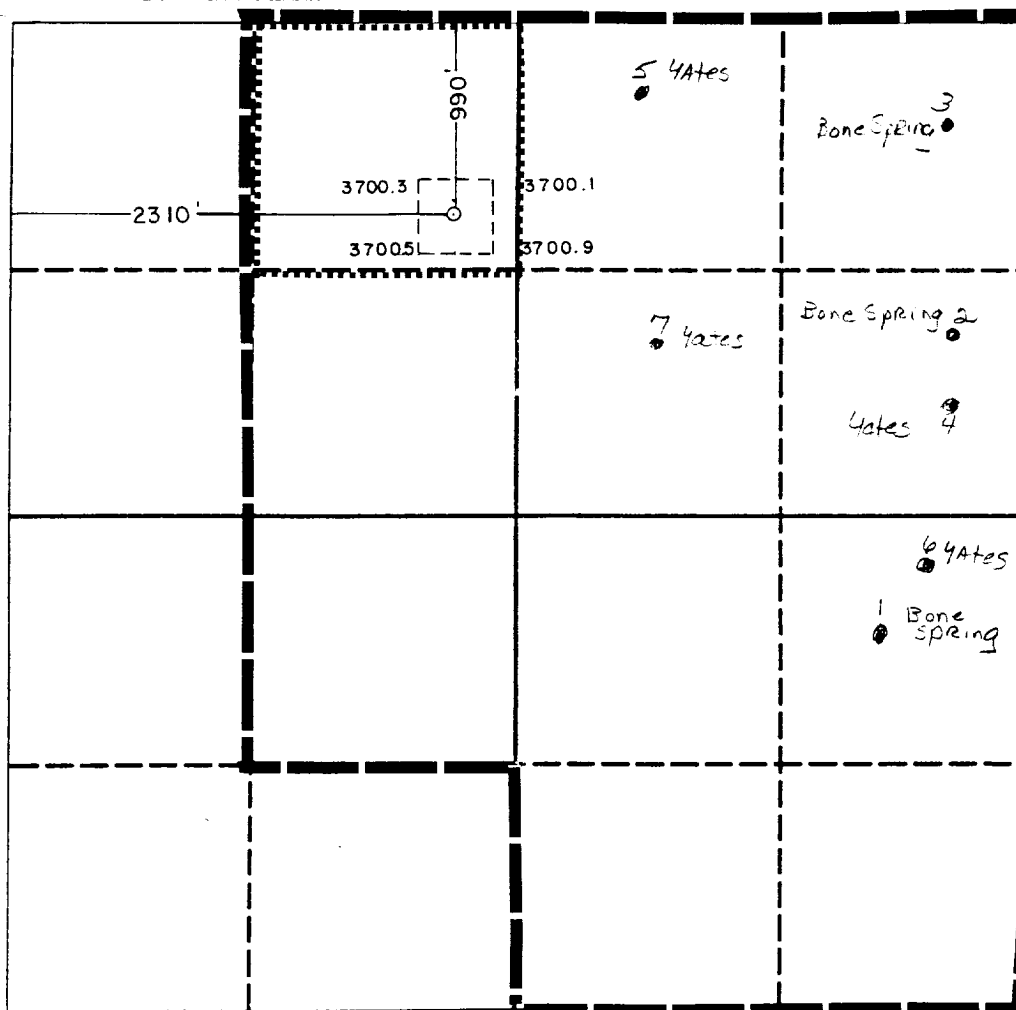
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIDIAN OIL INC.			Well No. 8		
Unit Letter C	Section 1	Township 19 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well: 990 feet from the NORTH line and 2310 feet from the WEST line					
Ground level Elev. 3698.4	Producing Formation Yates	Pool Buffalo	Dedicated Acreage: 40 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 communization, 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 communization, 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
Maria L. Perez

Printed Name
Production Assist.

Position
Southland Royalty Co.

Company
10/8/91

Date

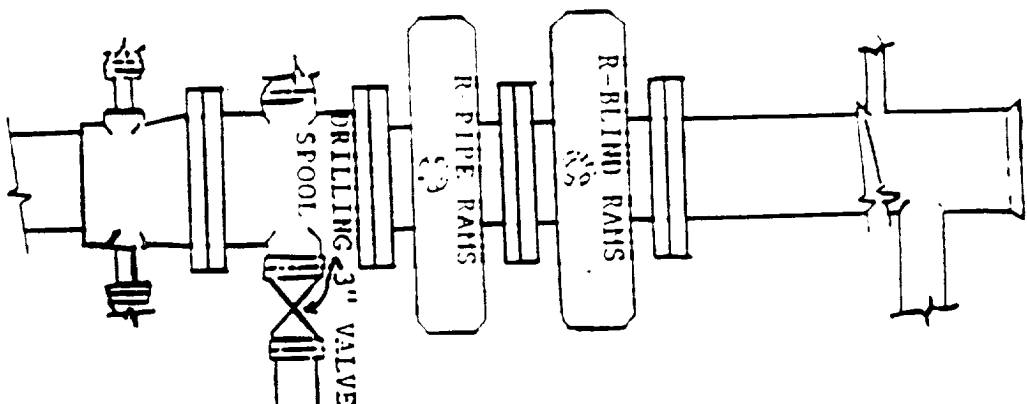
SURVEYOR CERTIFICATION

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.

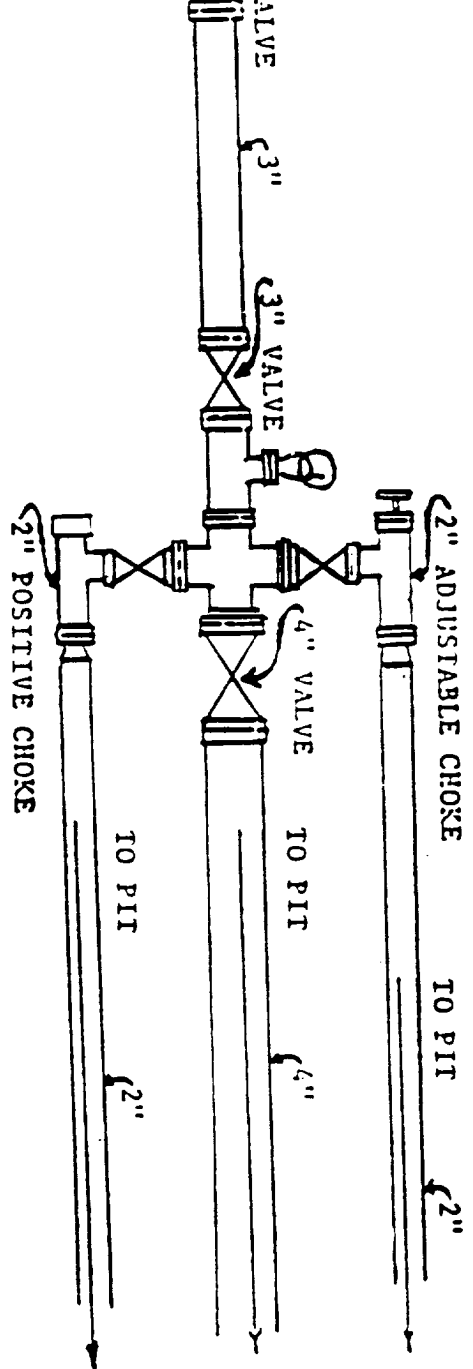
Date Surveyed
9-27-91

Signature & Seal of
Professional Surveyor

RONALD J. EIDSON
Certificate No. 676
3239



BLOW OUT PREVENTION EQUIPMENT
 10" 900S ALL FLANGED CONNECTIONS
 3,000# WORKING PRESSURE - 6,000# TEST



ATTACHMENT TO FORM C-101