

N. B. J. L. COMMISSION
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 1. APPLICATION*
(Other instructions on
reverse side)

30-025-30758
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			5. LEASE DESIGNATION AND SERIAL NO. LC-064944
1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒			7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Southland Royalty Company			8. FARM OR LEASE NAME Federal "MA"
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705			9. WELL NO. 6
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 503' FNL & 1661' FEL, Sec. 21, T18S, R33E At proposed prod. zone			10. FIELD AND POOL, OR WILDCAT W. Corbin (Delaware)
11. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11 miles Southeast of Maljamar, NM			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21, T18S, R33E
12. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 503'	16. NO. OF ACRES IN LEASE 960	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	12. COUNTY OR PARISH Lea
13. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N.A.	19. PROPOSED DEPTH 5500'	20. ROTARY OR CABLE TOOLS Rotary	13. STATE NM
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3854' GR			22. APPROX. DATE WORK WILL START* 12/07/89

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	370'	200 sx. Circulate
7 7/8"	5 1/2"	15.5	5500'	900 sx. Circulate

Drill 12 1/4" hole to 377'. Set 8 5/8" casing @ 377'. Cmt. w/ 200 sx, Circ.

Drill 7 7/8" hole to 5500'. Set 5 1/2" casing @ 5500'. Cmt. w/ 900 sx, Circ.

MUD PROGRAM: 0-370' Fresh water gel & lime; 370' - 5500' salt water; MW 9.8-10.2; No abnormal pressures or temperatures expected.

BOP PROGRAM: 10" - 3M BOP stack to be installed on 8 5/8" & left on for remainder of drilling. Stack to consist of annular BOP, blind ram BOP, and one pipe ram BOP. Test BOP's after setting 8 5/8" csg with independent tester.

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 Robert B. Bradshaw TITLE Sr. Staff Env./Reg. Spec. DATE 11/07/89

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 12/13/89

CONDITIONS OF APPROVAL, IF ANY:

*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 4-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
MERIDIAN OIL INC.	FEDERAL "MA"	6
Unit Letter	Section	Township
B	21	18-SOUTH
Range	County	
33-EAST	NMPM	LEA
Actual Footage Location of Well:		
503	feet from the	NORTH
1661	feet from the	EAST
Ground level Elev.	Producing Formation	Pool
3854'	Delaware	West Corbin
		Dedicated Acreage:
		40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

		503 1661'
Southland Royalty Company	Meridian Oil Inc.	
Southland Royalty Company	Meridian Oil Inc.	
Read & Stevens	U. S.	

OPERATOR CERTIFICATION

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

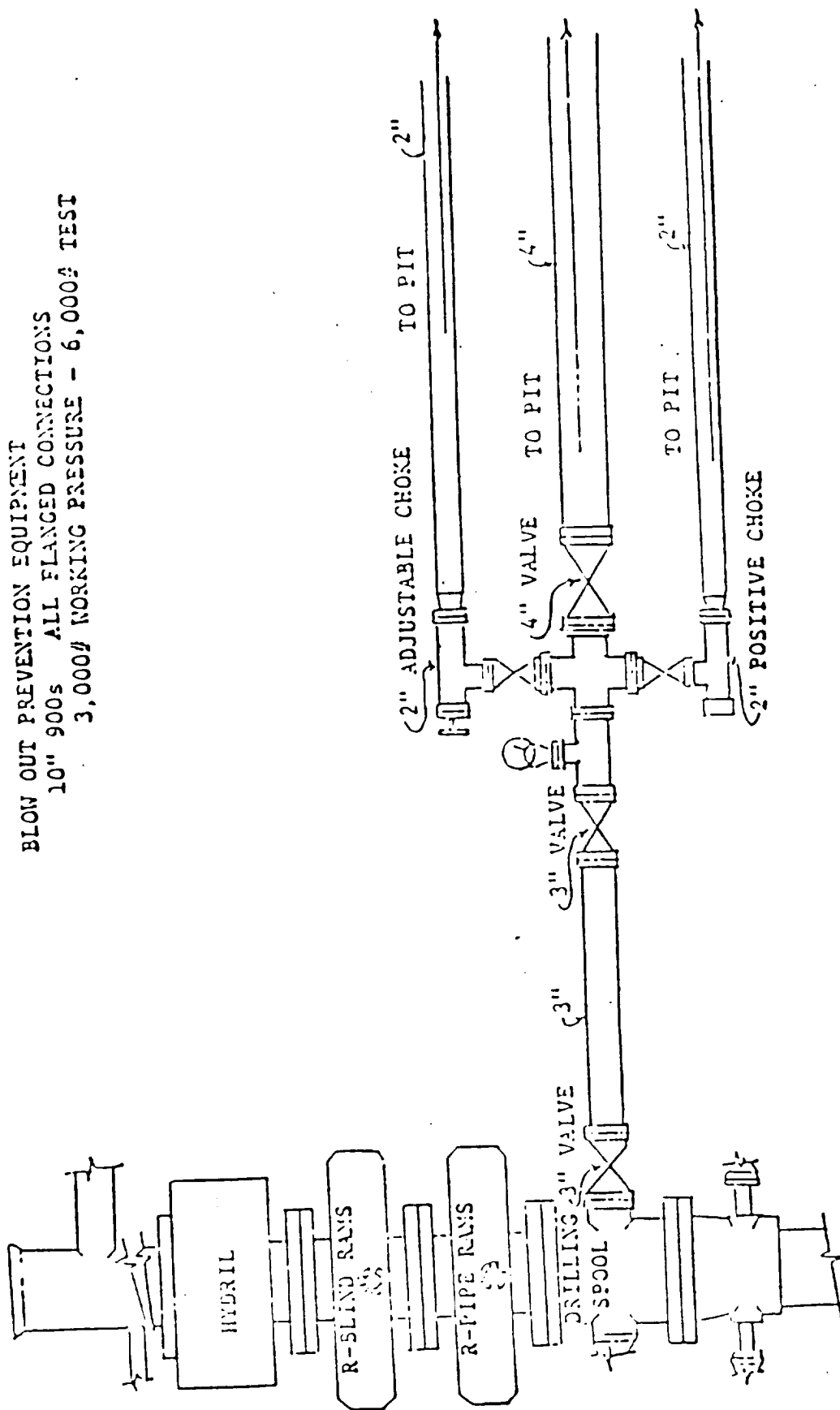
Signature
Robert L. Bradshaw
Printed Name
Robert L. Bradshaw
Position
Sr. Staff Env./Reg. Spec.
Company
Meridian Oil Inc.
Date
November 7, 1989

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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
SEPTEMBER 1989
Signature
Professional Engineer
V. LYNN BEZNER
NO 7920
Certified

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



06-18-17204

173

RECEIVED

DEC 14

OCD
HOBBS OFFICE