

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-045-27454

RECEIVED  
AUG 23 1989

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL	<b>RECEIVED</b> AUG 25 1989	5. LEASE NUMBER 14-20-603-771
1b. TYPE OF WELL GAS		6. IF INDIAN, ALL. OR TRIBE NAME <i>Allocated</i>
2. OPERATOR MERIDIAN OIL INC.	<b>OIL CON. DIV</b> <b>DIST. 3</b>	7. UNIT AGREEMENT NAME
3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499		8. FARM OR LEASE NAME KAH-DES-PAH
4. LOCATION OF WELL 1430'S 2210'W		9. WELL NO. 2
14. DISTANCE IN MILES FROM NEAREST TOWN 16 MILES FROM BLOOMFIELD		10. FIELD, POOL, OR WILDCAT BASIN DAKOTA
		11. SEC. T. R. M OR BLK. <i>K</i> SEC. 18 T26N R08W NMPM
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE. 1430'	16. ACRES IN LEASE 157.87	17. ACRES ASSIGNED TO WELL 320.28
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DR. 1600' COMPL., OR APPLIED FOR ON THIS LEASE.	19. PROPOSED DEPTH 6565'	20. ROTARY OR CABLE TOOLS ROTARY
21. ELEVATIONS (DF, FT, GR, ETC.) 6213'GL		22. APPROX. DATE WORK WILL START

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED REGULATORY REQUIREMENTS

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

23. PROPOSED CASING AND CEMENTING PROGRAM

\*SEE OPERATIONS PLAN

*(cement must be circulated to surface on third stage of 4 1/2*

24. AUTHORIZED BY: *[Signature]* 4-28-89  
REGULATORY AFFAIRS DATE

PERMIT NO. Approval of this action APPROVAL DATE \_\_\_\_\_  
APPROVED BY Reg. warrant that the applicant holds legal or equitable right to this lease TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
NOTE: THIS FORM IS ISSUED IN LIEU OF US BLM FORM 3160-2 AREA MANAGER

APPROVED AS AMENDED

AUG 23 1989

AREA MANAGER

*Hold copy for NSL*

RECORDED

Suber  
District 1-1-89  
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 I  
P.O. Box 1980, Hobbs, NM 88240

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

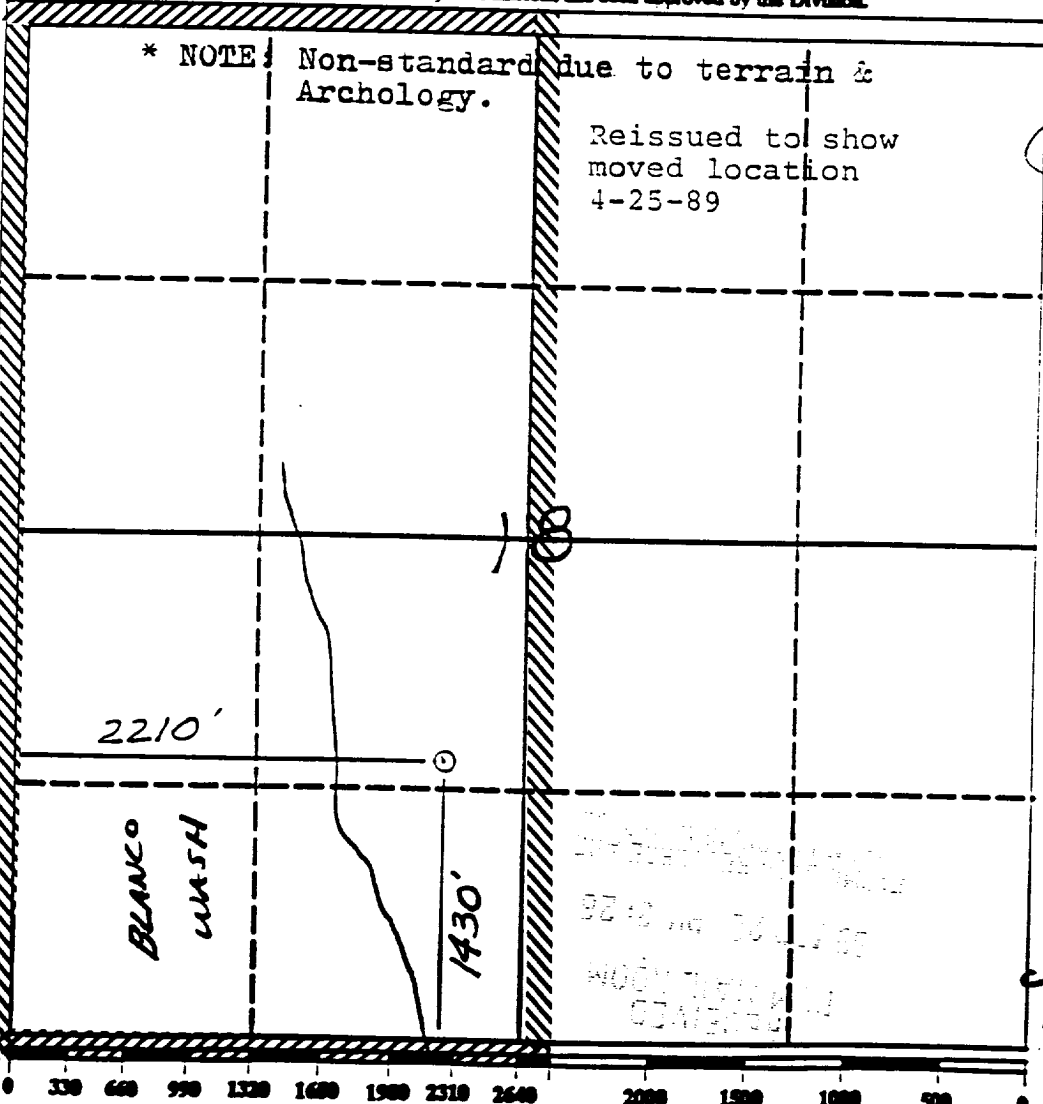
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.		Lease (14-20-603-771) Kah Des Pah		Well No. 2
Unit Letter K	Section 18	Township 26 North	Range 8 West	County San Juan
Actual Footage Location of Well: 1430 feet from the South line and 2210 feet from the West line				
Ground level Elev. 6213'	Producing Formation Dakota	Pool Basin	Dedicated Acreage: 320.28 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or black ink 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, force-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.

*Peggy Bradfield*  
Signature

Peggy Bradfield  
Printed Name

Meridian Oil Inc.  
Position

Regulatory Affairs  
Company

4-28-89  
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.

2-15-89  
Date Surveyed

Nezler, C E Edwards  
Signature & Seal of Professional Surveyor

Professional Surveyor  
6857  
New Mexico State Board of Professional Surveyors  
6857