

SEP 22 1993

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION

OIL CON. DIV.
DIST. 3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL		API No. (assigned by OGD on new wells) 30-039-25324	
1b. Type of Well GAS		5. Indicate Type of Lease STATE X ☒ FEE ☐	
Single Zone ☐ Multiple Zone ☒		6. State Oil & Gas Lease No. E-291-49	
2. Operator MERIDIAN OIL INC. 14538		7. Lease Name or Unit Agreement Name Johnston A Com G 7207	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700		8. Well Number 18 (W/320)	
4. Location of Well Unit Letter K, 1465' FSL, 1850' FWL Latitude 36° 26' 22", Longitude 107° 25' 12"		9. Pool Name or Wildcat Blanco MV/Basin Dk 72319 71599	
10. Proposed Depth 7225'		4a. Sec., Twn, Range, Mer. K Sec 36, T-26-N, R-6-W	
11. Formation Mesa Verde/Dakota		4b. County Rio Arriba	
12. Rotary or Cable Tools Rotary		13. Elevations (DF, FT, GR, Etc.) 6358' GR	
14. Kind & Status Plug.Bond Statewide		15. Approx Date Work will Start 4th quarter 1993	
16. Proposed Casing and Cementing Program			

<u>Size of Hole</u>	<u>Csg.Size</u>	<u>Weight/Ft.</u>	<u>Setting Depth</u>	<u>Sacks of Cement</u>	<u>Est.Top</u>
12 1/4"	9 5/8"	32.3#	200'	189 cu.ft.	circ surf
8 3/4"	7"	20.0#	5300'	2260 cu.ft.	circ surf
7 7/8"	5 1/2"	15.5#	5300-7225'	(7" x 5 1/2" swage)	

The West of Section 36 is dedicated to this well.
This gas is dedicated.

The Mesa Verde and Dakota formations will be dually completed.

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

Authorized by: J.W.Caldwell
J.W.Caldwell, Regional Drilling Engineer

Date 9/17/93

This space for State Use

APPROVED BY Ernie Bush DEPUTY OIL & GAS INSPECTOR, DIST. #3
TITLE _____

DATE SEP 23 1993

Conditions of Approval, if any:

NOTE: This format is issued in lieu of NMOCD Form C-101 (Revised 1-1-89)

This Approval
Expires 9-28-94
And Will Not Be
Extended

C-104 From CA

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.			Lease Johnston A Com G		Well No. 18
Unit Letter K	Section 36	Township 26 North	Range 6 West	County Rio Arriba	
Actual Footage Location of Well: 1465 feet from the South line and 1850 feet from the West line					
Ground level Elev. 6358'	Producing Formation Dakota		Pool Blanca M. Basin	Dedicated Acreage: 320/320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or ink 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 communitization agreement will be

obtained. 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.

5309.04

NM E-291-5

RECEIVED
SEP 22 1993

OIL CON. DIV.
DIST. 3

NM E-291-49

1850'

1465'

5300.46

OPERATOR CERTIFICATION

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

Signature

Peggy Bradfield

Printed Name

Regulatory Rep

Position

Meridian Oil Inc.

Company

9-15-93

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. 8-25-93

Date Surveyed

Neal C. Edwards

Signature of Professional Surveyor

6857

Commission No.

6857