

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

SEP 10 PM 3:43

1a. Type of Work DRILL	5. Lease Number SF-010713A Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator Meridian Oil Inc. <i>Burlington Resources, O & G Co 14538</i>	7. Unit Agreement Name San Juan 30-6 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 7469 San Juan 30-6 Unit 9. Well Number 50A
4. Location of Well 1955' FNL, 790' FWL Latitude 36° 48.0, Longitude 107° 27.4	10. Field, Pool, Wildcat 72319 Blanco Mesa Verde 11. Sec., Twn, Rge, Mer. (NMPM) E Sec 22, T-30-N, R-6-W API # 30-039-25605
14. Distance in Miles from Nearest Town 7 miles to Gobernador	12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 790'	
16. Acres in Lease	17. Acres Assigned to Well 320 W/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 2000'	
19. Proposed Depth 6180'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6635' GR	22. Approved OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <i>Randy Bradfield</i> Regulatory/Compliance Administrator	Date 8-30-96

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____

Archaeological Report submitted by Arboles Contract Archaeology Technical Report #908 dated 8-1-96
Threatened and Endangered Species Report submitted by Ecosphere dated August 1996
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

APPROVED
AS AMENDED
OCT 23 1996
DISTRICT MANAGER

NSL-3719 @

NMOC

District I
PO Box 1910, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 199-
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25605		Pool Code 72319	Pool Name Blanco Mesaverde
Property Code 7469	Property Name San Juan 30-6 Unit		Well Number 50A
OGRID No. 14538	Operator Name MERIDIAN OIL INC. <i>Burlington Resources & Co.</i>		Elevation 6635

10 Surface Location

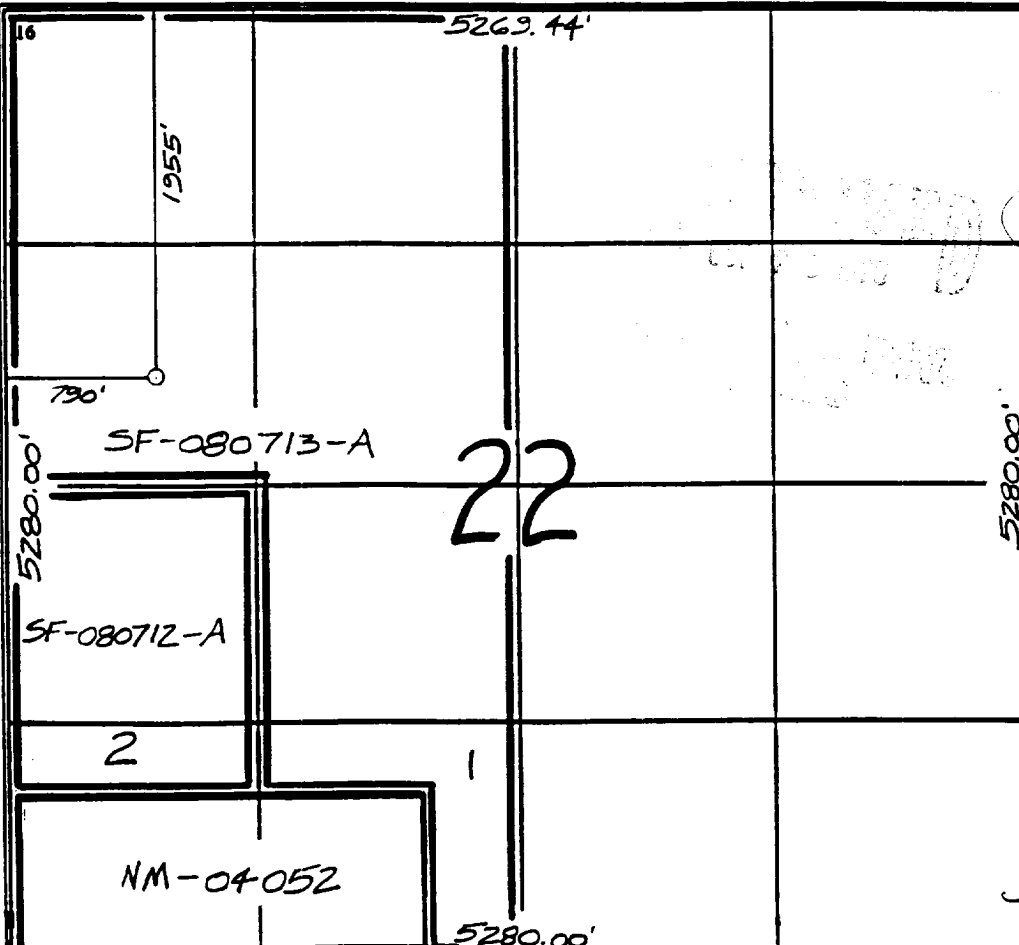
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	22	30N	6W		1955	North	790	West	R.A.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres W/320	13 Joint or Infill	14 Consolidation Code	15 Order No. NSG-3719
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Peggy Bradfield</i> Signature Peggy Bradfield Printed Name Regulatory Administrator Title 8-30-96 Date 18 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 belief. 7-16-96 Date of Survey Signature of Surveyor 8857 Certificate Number
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OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #50A
Location: 1955'FNL, 790'FWL Section 22, T-30-N, R-6-W
 Rio Arriba County, New Mexico
 Latitude 36° 48.0, Longitude 107° 27.4
Formation: Blanco Mesa Verde
Elevation: 6635'GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	1272'	
Ojo Alamo	1272'	2674'	aquifer
Kirtland	2674'	3270'	
Fruitland	3270'	3570'	gas
Pictured Cliffs	3570'	3722'	gas
Lewis	3722'	4262'	gas
Intermediate TD	3772'		
Huerfanito Bentonite	4262'	4333'	
Navajo City Chacra	4333'	4636'	gas
Otero Chacra	4636'	5451'	gas
Mesa Verde	5451'	5494'	gas
Menefee	5494'	5780'	gas
Point Lookout	5780'		gas
Total Depth	6180'		

Logging Program:

Openhole Wireline Logging - none
 Mud Logs/Coring/DST - none

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 200'	Spud	8.4-8.9	40-50	no control
200-3772'	Weighted	8.4-9.0	30-60	no control
3772-6180'	Gas/Mist	n/a	n/a	n/a

Pit levels will be visually monitored to detect gain or loss of fluid control.

Casing Program:

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg.Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 200'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3772'	7"	20.0#	K-55
6 1/4"	3622' - 6180'	4 1/2"	10.5#	K-55

Tubing Program:

0' - 6180' 2 3/8" 4.7# J-55

