

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

96 SEP 10 PM 3:39

1a. Type of Work DRILL	5. Lease Number ST 88-113 070 FARMINGTON, NM Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator Meridian Oil Inc. 14538 Burlington St. OIL CON. DIV. DIST. 3	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 29A	
4. Location of Well 1450' FSL, 990' FEL Latitude 36° 49.5, Longitude 107° 24.6	10. Field, Pool, Wildcat 71219 Blanco Mesa Verde 11. Sec., Twn, Rge, Mer. (NMPM) J. Sec 12, T-30-N, R-6-W API # 30-039-25607	
14. Distance in Miles from Nearest Town 6.5 miles to Gobernador	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 990'	17. Acres Assigned to Well E/2 227.48	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Ditch, Canal, or Applied for on this Lease 2000'	
19. Proposed Depth 5769'	20. Rotary or Cable Tools Rotary	
21. Elevations (D ^F , FT, GR, Etc.) 6179' GR	22. Approx. Date Work will Start 9-3-96	
23. Proposed Casing and Cementing Program See Operations Plan attached	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
24. Authorized by: <u>[Signature]</u> Regulatory/Compliance Administrator	Date	

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

Archaeological Report submitted by Arboles Contract Archaeology Technical Report # 922 dated 8-13-96
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 29 1996
J. Duane W. Spencer
DISTRICT MANAGER

NMOCD

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Huerfano 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-10
Revised February 21, 1999
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-25607		2 Pool Code 71319		3 Pool Name Blanco Mesaverde	
4 Property Code 7469		5 Property Name San Juan 30-6 Unit			6 Well Number 29A
7 OGRID No. 14538		8 Operator Name MERIDIAN OIL, INC. <i>Burlington Resources O & G Co</i>			9 Elevation 6179'

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
J	12	30 N	6 W		1450	South	990	East	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 E/227.48	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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

16 RECEIVED OCT 31 1996 OIL CON. DIV. DIST. 3		4515.00'		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Perry Bradfield</i> Signature Perry Bradfield Printed Name Regulatory Administrator Title 9-3-96 Date	
5280.00'		12		5280.00'	
TRACT 39		3		5280.00'	
5		1450'		6	
4518.36'					

OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #29A
Location: 1450' FSL, 990' FEL Section 12, T-30-N, R-6-W
 Rio Arriba County, New Mexico
 Latitude 36° 49.5, Longitude 107° 24.6
Formation: Blanco Mesa Verde
Elevation: 6179' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	1057'	aquifer
Nacimiento	1057'	2166'	aquifer
Ojo Alamo	2166'	2371'	aquifer
Kirtland	2371'	2787'	
Fruitland	2787'	3004'	gas
Pictured Cliffs	3004'	3317'	gas
Lewis	3317'	3868'	gas
Intermediate TD	3367'		
Huerfano Bentonite	3868'	3943'	
Navajo City Chacra	3943'	4250'	gas
Otero Chacra	4250'	5081'	gas
Mesa Verde	5081'	5114'	gas
Menefee	5114'	5369'	gas
Point Lookout	5369'	5688'	gas
Mancos	5688'		
Total Depth	5769'		

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
200-3367'	Weighted	8.4-9.0	30-60	no control
3367-5769'	Gas/Mist	n/a	n/a	n/a

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

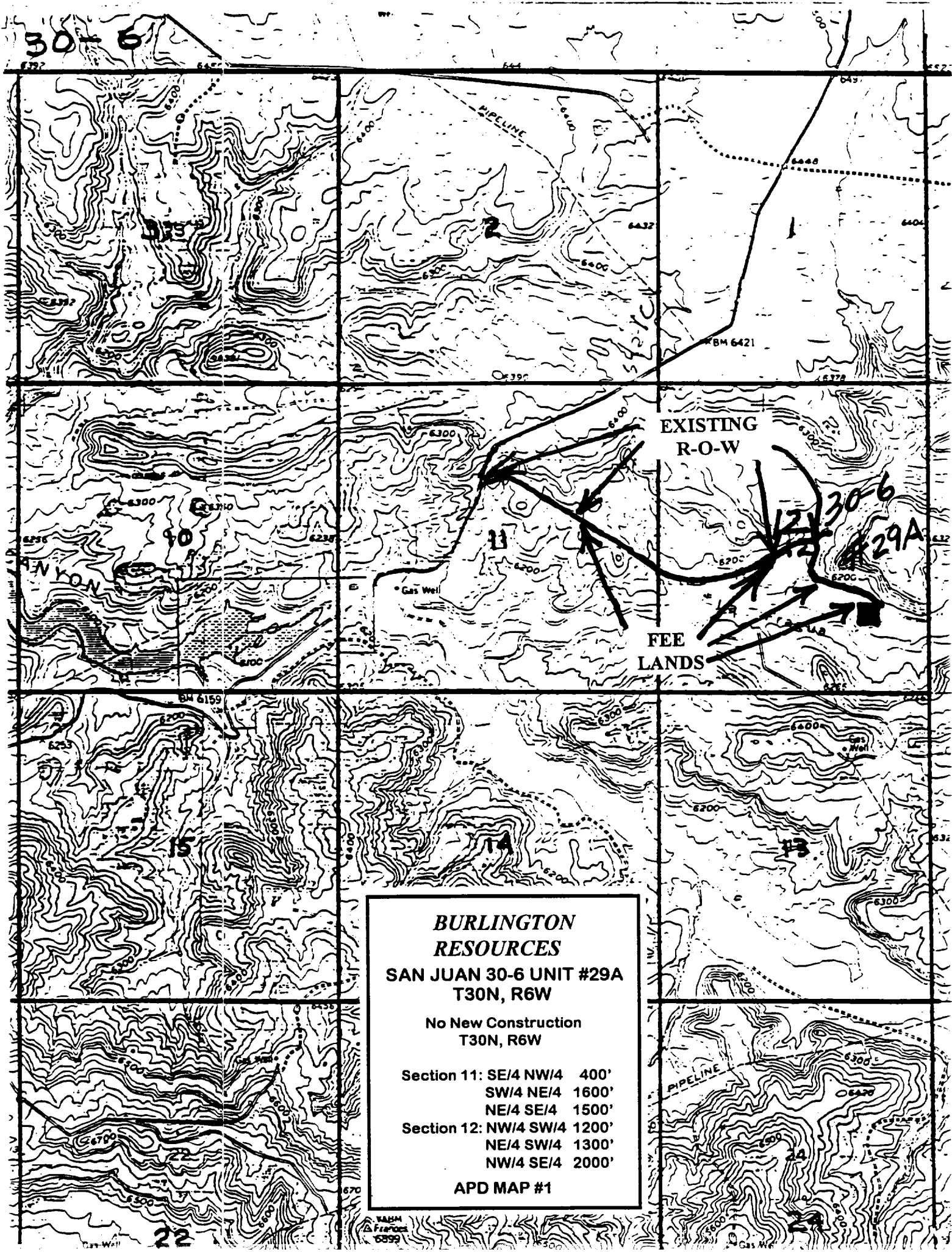
Casing Program:

<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' - 3367'	7"	20.0#	K-55
6 1/4"	3217' - 5769'	4 1/2"	10.5#	K-55

Tubing Program:

0' - 5769' 2 3/8" 4.7# J-55

30-6



**BURLINGTON
RESOURCES**
SAN JUAN 30-6 UNIT #29A
T30N, R6W

No New Construction
T30N, R6W

Section 11: SE/4 NW/4 400'
SW/4 NE/4 1600'
NE/4 SE/4 1500'
Section 12: NW/4 SW/4 1200'
NE/4 SW/4 1300'
NW/4 SE/4 2000'

APD MAP #1