

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

56 AUG 15 PM 2:57

1a. Type of Work DRILL	5. Lease Number SF-07843070 FARMINGTON, NM Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name San Juan 32-9 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 7473 San Juan 32-9 Unit 9. Well Number 17R	
4. Location of Well 1185' FSL, 1125' FWL Latitude 36° 54.5, Longitude 107° 48.5	10. Field, Pool, Wildcat 72359 Blanco Pic.Cliffs/ 72319 Blanco Mesa Verde 11. Sec., Twn, Rge, Mer. (NMPM) Sec 8, T-31-N, R-9-W API # 30-045-29404	
14. Distance in Miles from Nearest Town 4 miles to Cedar Hill	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1125'	17. Acres Assigned to Well 320/160 10/309.37/155.44	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 350'	
19. Proposed Depth 6250'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6611' GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached	24. Authorized by: <i>[Signature]</i> (Regulatory/Compliance Administrator)	
		14-Aug-96 Date

DRILLING PERMIT REQUIRED API
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

Archaeological Report to be submitted by Arboles Contract archaeology
Threatened and Endangered Species Report to be submitted
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

NMCCD

strict I
) Box 1988, Hobbs, NM 88241-1988
strict II
) Drawer DD, Aramis, NM 88211-8719
strict III
38 Mile Branch Rd., Aztec, NM 87410
strict IV
) 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, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

RECEIVED
BLM
36 AUG 15 PM 2:57

070 FARMINGTON, NM ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-29404		Pool Code 72359/72319	Pool Name Blanco Pictured Cliffs/Blanco Mesaverde
Property Code 7473	Property Name San Juan 32-9 Unit		Well Number 17R
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		Elevation 6611'

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
M	8	31 N	9 W		1185	South	1125	West	S.J.

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

Dedicated Acres 160/55.44
Joint or Infill W/320 309.37
Consolidation Code
Order No. 160 acres for density purposes for the Pictured Cliffs
320 acres for Revenue purposes for the Pictured Cliffs
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					17 OPERATOR CERTIFICATION				
RECEIVED SEP - 1 1996 OIL CON. DIV. DIST. 3					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief				
					Signature <i>Peggy Bradfield</i>				
					Printed Name Peggy Bradfield				
					Title Regulatory Administrator				
					Date 7-19-96				
					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.				
					Date of Survey 6-12-96				
					Signature and Seal of Professional Surveyor: NED C. EDWARDS No. 8857 State of New Mexico				
					Certificate Number				

1292.28

July 19, 1996

OPERATIONS PLAN

Well Name: San Juan 32-9 Unit #17R
Location: 1185' FSL, 1125' FWL Section 8, T-31-N, R-9-W
 San Juan County, New Mexico
 Latitude: 36° 54.5, Longitude 107° 48.5
Formation: Blanco Pictured Cliffs/Blanco Mesa Verde
Elevation: 6611' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	1903'	
Ojo Alamo	1903'	1985'	aquifer
Kirtland	1985'	3095'	
Fruitland	3095'	3537'	gas
Pictured Cliffs	3537'	3740'	gas
Lewis	3740'	4260'	gas
Intermediate TD	3840'		
Huerfano Bentonite	4260'	4315'	
Chacra	4315'	5384'	gas
Massive Cliff House	5384'	5470'	gas
Menefee	5470'	5772'	gas
Massive Point Lookout	5772'	5880'	gas
Lower Point Lookout	5880'		gas & hydrocarbons
Total Depth	6250'		

Logging Program:

Openhole Wireline Logging -
 Surface to Intermediate : AIT/ML/GR/SP/CAL/IPL
 Intermediate TD to Total Depth : AIT/GR/CAL/IPL
 Mud Logs/Coring/DST -
 Mud logs - from 2000'
 Coring - none
 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
200-3840'	LSND	8.4-9.0	30-60	no control
3840-6250'	Gas/Mist	n/a	n/a	n/a

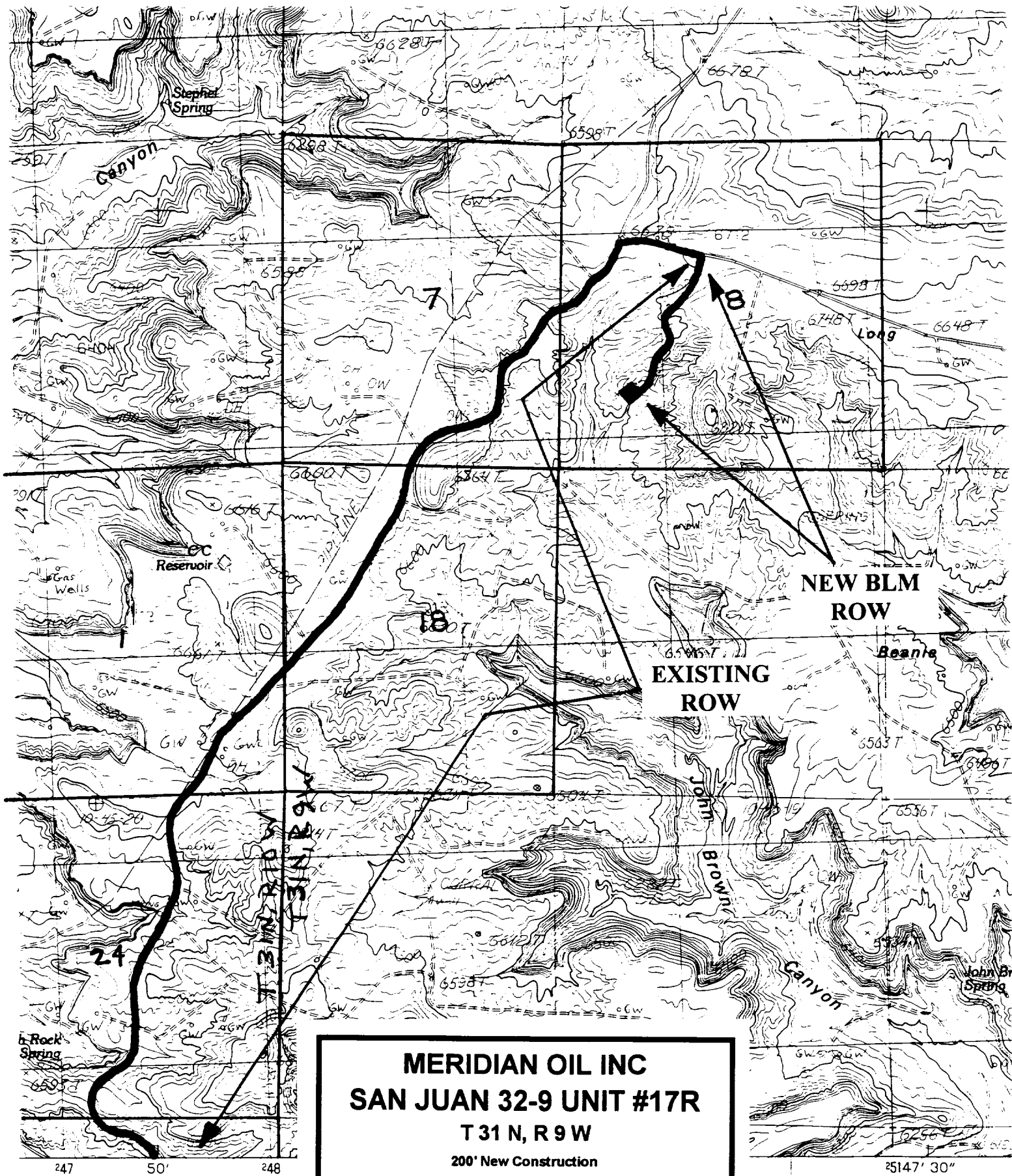
Pit levels will be visually monitored to detect gain or loss of fluid control.

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' - 3840'	7"	20.0#	K-55
6 1/4"	3690' - 6250'	4 1/2"	10.5#	K-55

Tubing Program:

0' - 6250' 2 3/8" 4.7# J-55 EUE



MERIDIAN OIL INC
SAN JUAN 32-9 UNIT #17R

T 31 N, R 9 W

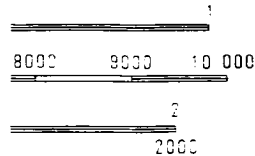
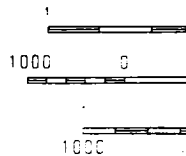
200' New Construction

**Section 8: E2SW
 SENW**

**1500'
 1000'**

**All remaining BLM roads are covered
 by ROW's NM85645 & NM 77292.**

APD MAP #1



submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells 96 AUG 21 PM 2:40

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1185' FSL, 1125' FWL, Sec.8, T-31-N, R-9-W, NMPM

070 FARMINGTON, NM

Lease Number
SF-078438
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
San Juan 32-9 Unit
8. Well Name & Number
San Juan 32-9 U #17R
9. API Well No.
30-045-
10. Field and Pool
Blanco Pictured Cliffs/
Blanco Mesaverde
11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other -
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Please change the operator on the Intent to Drill for the subject well from
Burlington Resources Oil & Gas Company to Meridian Oil Inc.

RECEIVED
SEP - 1 1996
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator Date 8/21/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date

APPROVED
AS AMENDED

AUG 29 1996
District Manager

MOCD