# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

-	APPL	ICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG BACK	
1a. 1b.	Type of Work DRILL	DECERTIFICIAL MA	5. Lease Number SF-079050C Unit Reporting Number 891001051B - Dk 8910010510 - MV 6. If Indian, All. or Tribe	
ib.	Type of Well GAS	OIL COX. DIV.	o. Il lilator, Am of This	
2.	Operator BURLINGS RESOURCE	PON ES Oil & Gas Company	7. Unit Agreement Name San Juan 28-6 Unit	
3.	Address & Phone No PO Box 4289, (505) 326-970	Farmington, NM 87499	8. Farm or Lease Name 7462 San Juan 28-6 Unit 9. Well Number 132M	
<b>1</b> .	Location of Well 1115'FNL, 1850	'FWL	10. Field, Pool, Wildcat 7/23/9 Blanco Mesa Verde/ 7/599 Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM)	
	Latitude 36° 3°	7.3, Longitude 107 <sup>0</sup> 28.6	Sec 32,T-28-N,R-6-W API # 30-039-25730	1
14.	Distance in Miles fro 6 miles to Gobe		12. County 13. State Rio Arriba NM	•
15.	Distance from Propo	sed Location to Nearest Property or Lo	ease Line	
16.	Acres in Lease		17. Acres Assigned to Well 325.23 W/2 $\omega/32$	5.2
18.	2300'	sed Location to Nearest Well, Drig, Co	ompl, or Applied for on this Lease	
19.	Proposed Depth	ion is subject to technical and rai review pursuant to 43 CFR 3166.3 ear pursuant to 43 CFR 3165.4.	<b>20. Rotary or Cable Tools</b> Rotary	
21.	Elevations (DF, FT, 0 6223'GR	GR, Etc.)	22. Approx. Date Work will Start DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACK	E
23.		d Cementing Program ns Plan attached	"GENERAL REQUIREMENTS"	
24.	Authorized by: Re	May Dulla hold galatory/Compliance Adminis	strator Date	
PERMIT	NO	APPRO	OVAL DATE \$ \$ 0 4 1997	
APPRO	VED BY /S/ Duar	ne W. Spencer TITLE	DATE SEP - 4	1997

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

OKE.

NMOCD

District 4 PO Box 1980, Hobbs, NM \$2241-1980 District II PO Drawer OD. Artena. NM \$8211-0719 District III

# State of New Mexico

## OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088

Form C-Revised February 21. 1 instructions on b

Submit to Appropriate District Of:

☐ AMENDED REPO

#### State Lease - 4 Co. 1000 Rio Brance Rd., Aztes, NM 27410 Fee Lease - 3 Co. District (V PO Box 2088, Santa Fe, NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Post Code 30-039-*25730* Blanco Mesaverde/Basin Dakota 72319/71599 \* Property Code Property Name Well Number 7462 San Juan 28-6 Unit 132M OGRID No. Operator Name • 61----BURLINGTON RESOURCES OIL & GAS COMPANY 6223' 14538 10 Surface Location UL or tot me. Range Lot ida Fost from the North/South line Feet (rom the East/West time 1850 32 West $\mathbf{C}$ 28-N 6-W 1115 North R.A. 11 Bottom Hole Location If Different From Surface UL or lot se. Towns Lot Idn Foot from the North/South line Fest from the East/West time Conner 13 Dedicated Acres 13 Joint or Infill | 14 Constitution Code | 15 Order No. MX-W 325 23 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATE: OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 5280.00 OPERATOR CERTIFICATION e to the best of my impulating and be. NMSF-079050C 1850 adhuld Signature Peggy Bradfield NMSF-Printed Name Regulatory Administrato: 07304913 Tille 8 1537 (0) "SURVEYOR CERTIFICATIO correct to the best of my belief. 6/10/97 Date of Survey NMSF-079051

5280.00

### OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #132M

Location: 1115'FNL, 1850'FWL Sec 32, T-28-N, R-6-W

Rio Arriba County, NM

Latitude 36° 37.3, Longitude 107° 28.6

Formation: Blanco Mesa Verde/Basin Dakota

Elevation: 6223'GL

Formation Tops:	Top	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2195'	
Ojo Alamo	2195'	2575′	aquifer
Fruitland	2575'	2970'	gas
Pictured Cliffs	2970'	3095'	gas
Lewis	3095'	3458'	gas
Intermediate TD	3195'		
Mesa Verde	3458'	3903′	gas
Chacra	3903′	4610'	
Massive Cliff House	4610'	4760'	gas
Menefee	4760'	5150′	gas
Massive Point Lookout	5150'	6373'	gas
Gallup	6373′	7115′	gas
Greenhorn	7115'	7219'	gas
Graneros	7219'	7332'	gas
Dakota	7332′		gas
TD (4 1/2"liner)	7470'		

#### Logging Program:

Cased hole - CBL - TD to 200' above TOC, GR/CNL across MV/Dk

### Mud Program:

<u>Interval</u>	Type	<u>Weight</u>	<u>Vis.</u>	Fluid Loss
0- 200'	Spud	8.4-9.0	40-50	no control
200-3195'	LSND	8.4-9.0	30-60	no control
3195-7470'	Gas	n/a	n/a	n/a

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

# Casing Program (as listed, the equivalent, or better):

<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#	WC-50
8 3/4"	0' - 3195'	7"	20.0#	J-55
6 1/4"	3095' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 7470'	4 1/2"	11.6#	J-55

#### Tubing Program:

0' - 7470' 2 3/8" 4.70# EUE

