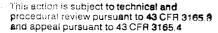
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

•	Type of Work	5. Lease Number
•	DRILL	NMSF-079074 JAN 30 PM
	211222	Unit Reporting Number
		891000538A 070 Farmingto
	Type of Well	6. If Indian, All. or Tribe
	GAS	
	Operator	7. Unit Agreement Name
	BURLINGTON (ACCOUNTS)	
	RESOURCES OIL & GAS COMPANY LP	San Juan 30-6 Unit
	/ IPR /	
	Address & Phone No. of Operator	8. Farm or Lease Name
	PO Box 4289, Farmington, NM 87499	San Juan 30-6 Unit 9. Well Number
	(505) 326-9700	422S
	(303) 320 3700	137
	Location of Well	10. Field, Pool, Wildcat
	1675' FNL, 405' FWL,	Basin Fruitland Coal
		11. Sec., Twn, Rge, Mer. (NMPM)
	Latitude 36 ^o 47.1768 Longitude 107 ^o 33.920	
		API# 30-039- 27306
	Distance in Miles from Nearest Town	12. County 13. State
-	6 miles from Navajo City	Rio Arriba NM
•	Distance from Proposed Location to Nearest Property or Le	ease Line
	Acres in Lease	17. Acres Assigned to Well
		320 W/2
	Distance from Proposed Location to Nearest Well, Drlg, Co.	mpl, or Applied for on this Lease
	800'	
	Proposed Depth	20. Rotary or Cable Tools
	3774	Rotary
	Elevations (DF, FT, GR, Etc.)	22. Approx. Date Work will Start
-	6885' GR	
	December 200 and Compatible De	
	Proposed Casing and Cementing Program See Operations Plan attached	
	bee operations from accounted	
	Anna /	1. 28-12
١.	Authorized by:	1-28-03
	Regulatory/Compliance Supervis	or Date
ERM	IIT NO APPROV	AL DATE
·	101 David I Manking	
'PR	OVED BY STEAD J. WEIRIGARCZ TITLE	DATE

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.



PO Box 1980, Hobbs, NM 88241-1980

District II , PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec. NM 87410

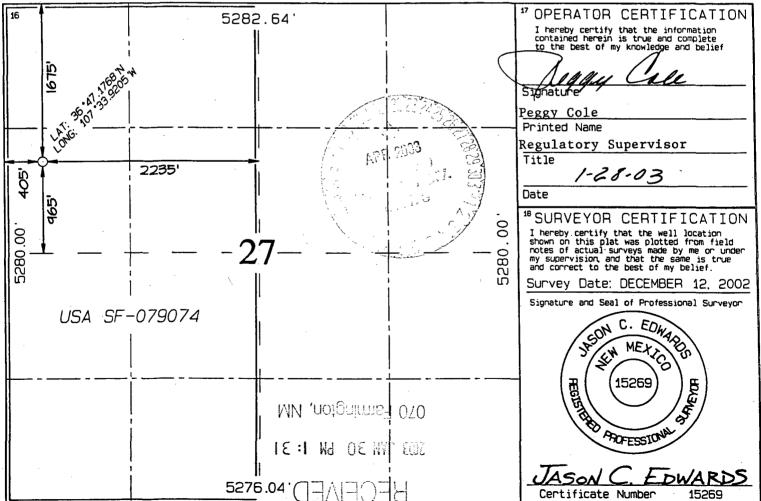
District IV PO Box 2088, Santa Fe, NM 87504-2088 State of New Mexico Energy, Minerals,& Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Revised February 21, 1994 Instructions on back mit to Appropriate District Office

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT										
'API Number 'Pool Code				е		³Pool Name	•			
30-039-	273	06	7162	9	Basi	n Fruitland	Coal			
Property	Code				*Property	Name				ll Number
7469			S	AN JUAN 30-6 UNIT			4	1225		
'OGRID. N	NO.				"Operator Name				*Elevation	
14538			BURLI	NGTON F	RESOURCES OIL & GAS COMPANY, LP			6885 '		
					¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County
E	27	30N	7W		1675	NORTH	405	WE	ST	RIO ARRIBA
¹¹ Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/We	st line	County
	<u> </u>		l							
Dedicated Acres 3 Jo				²³ Joint or Infill	³⁴ Consolidation Code	²⁵ Order No.				
FTC-W/320)									
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	5282.64 17 OPERATOR CERTIFICATION				FICATION					
	I hereby certify that the information contained herein is true and complete				information nd complete					
		İ					to the	best of m	y knowledo	e and belief
151	468.4	4.					10	A ALLI	Ca	le



OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #422S

Location: 1675' FNL, 405' FWL, Section 27, T-30-N, R-7-W

Latitude 36^o 47.1768, Longitude 107^o 33.9205

Rio Arriba County, NM

Formation: Basin Fruitland Coal

Elevation: 6885' GR

Formation:	Тор	Bottom	Contents
_			
Surface	San Jose	2838'	
Ojo Alamo	2838'	2946'	aquifer
Kirtland	2946'	3312'	gas
Fruitland	3312'	3550'	gas
Intermediate casing	3500'		
Top of Coal	3550 ′	3748'	
Base of Coal	3748		
Pictured Cliffs	3775 ′		
Total Depth	3774'		

Logging Program:

Open hole - GR, CDL - TD to intermediate casing Mud log - TD to intermediate casing

Coring Program: none

Mud Program:

<u>Interval</u>	Type	Weight	Vis.	Fluid Loss
0- 600'	Spud	8.4-9.0	40-50	no control
600-3500'	Non-dispersed	8.4-9.0	30-60	no control

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

<u> Hole Size</u>	Depth Interval	Csg.Size Wt.	Grade
12 1/4"	0' - 600'	9 5/8" 32.3#	H-40
8 3/4"	0' - 3500'	7" 20.0#	J-55
6 1/4"	3500' - 3774'	open hole	
Tubing Program:			
	0' - 3774'	2 3/8" 4.7#	J-55

Float Equipment: 9 5/8" surface casing - saw tooth guide shoe. Centralizers will be run in accordance with Onshore Order #2.

7" intermediate casing - guide shoe and self-fill float collar. Standard centralizers run every other joint above shoe. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 2946'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 9 5/8" x 7" x 2 3/8" x 11" 3000 psi xmas tree assembly.

Cementing:

9 5/8" surface casing - cement with 413 sx Type III cement with 2% calcium chloride, 0.25 pps Celloflake (582 cu.ft. of slurry, 200% excess to bring cement to surface). WOC. Test casing to 600 psi/30 minutes.

7" intermediate casing - lead w/405 sacks Premium Lite cement with 3% calcium chloride, 0.25 pps Celloflake, 5 pps LCM-1, 0.4% fluid loss, 0.4% sodium metasilicate. Tail with 90 sacks Type III cement with 1% calcium chloride, 0.25 pps Celloflake, 0.2% fluid loss (986 cu.ft., 100% excess to circulate to surface).

Note: If open hole logs are run, cement volumes will be based on 25% excess over caliper volumes.

BOP and tests:

Surface to intermediate TD - 11" 2000 psi (minimum) double gate BOP stack (Reference Figure #1). Prior to drilling out surface casing, test rams to 600#/30 min.

Intermediate TD to Total Depth - 7 1/6" 2000 psi (minimum) double gate BOP stack (Reference Figure #2). Prior to drilling out intermediate casing, test blind rams and casing to 2500 psi for 30 minutes; all pipe rams and casing to 2500 psi for 30 minutes each.

From surface to TD - choke manifold (Reference Figure #3).

Pipe rams will be actuated at least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

Additional information:

- The Fruitland Coal formation will be completed.
- Anticipated pore pressure for the Fruitland is 500 psi.
- This gas is dedicated.
- The west half of section 27 is dedicated to this well.

Drilling Engineer: Erin J. H. Date: 1/29/03