UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

7

a.	Type of Work	5. Lease Number
	DRILL	NMSF-080711 8
		Unit Reporting Number Mindlen, 891000538A
lb.	Type of Well	6. If Indian, All. or Tribe
	GAS	
2.	Operator	APA TUNIT Agreement Name
۷.	BURLINGTON	7. On Agreement Name
	RESOURCES OIL & GAS COMPANY LP	San Juan 30-6 Unit
3.	Address & Phone No. of Operator	8, Farm or Lease Name
	PO Box 4289, Farmington, NM 87499	San Juan 30-6 Unit
	(505) 326-9700	9. Well Number 484S
4.	Location of Well	10. Field, Pool, Wildcat
	1300' FNL, 10' FWL	Basin Fruitland Coal
	Latitude 36° 46.22, Longitude 107° 27	11. Sec., Twn, Rge, Mer. (NMPM) 7.31
		API # 30-039- 27653
14.	Distance in Miles from Nearest Town	12. County 13. State
	9 miles from Gobernador	Rio Arriba NM
15.	Distance from Proposed Location to Nearest Prope	rty or Lease Line
16.	Acres in Lease	17. Acres Assigned to Well 320 W/2
18.	Distance from Proposed Location to Nearest Well, I	Orlg, Compl, or Applied for on this Lease
19.	Proposed Depth	20. Rotary or Cable Tools
	3441'	Rotary
04	Flooring (DE ET OD Et)	00 4
21.	Elevations (DF, FT, GR, Etc.) 6419' GR	22. Approx. Date Work will Start
23.	Proposed Casing and Cementing Program	
	See Operations Plan attached	
24.	Authorized by: Lancy Oltmanns	10-16-03
44.	Senior Staff Specialist	
PERM	1IT NO #	APPROVAL DATE
	ROVED BY DM TITLE	DATE 4-14-04
VDDD		

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.

No notification required under Order R-8768-F

See Attached Conditions pt Approva!

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

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

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

AMENDED REPORT

APRIL No. 1 Section 1 Sect	WELL LOCATION AND ACREAGE DEDICATION PLAT													
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OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #484S

Location: 1300' FNL, 10' FWL, Section 34, T-30-N, R-6-W

Latitude 36° 46.22, Longitude 107° 27.31

Rio Arriba County, NM

Formation: Basin Fruitland Coal

Elevation: 6419' GR

Formation:	Top	Bottom	Contents
Surface	San Jose 2371'	2371' 2566'	
Ojo Alamo Kirtland	2566'	2891'	aquifer gas
Fruitland	2891'	3178'	gas
Intermediate casing Top of Coal	3128′ 3178 ′	3356 ′	
Base of Coal	3356′		
Pictured Cliffs	3361 ′		
Total Depth	3441'		

Logging Program:

Open hole - GR/RHOB from TD to 3128' Mud log - TD to 3441'

Coring Program: none

Mud Program:

Interval	Туре	Weight	Vis.	Fluid Loss
0- 120'	Spud/Air/Air/Mist	8.4-9.0	40-50	no control
120-3128'	Non-dispersed	8.4-9.0	30-60	no control
3128-3441'	Air/Mist			no control

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

Hole Size	Depth	Interval	Csg.Size	Wt.	Grade
12 1/4"	0'	- 120'	9 5/8"	32.3#	H-40
8 3/4"	0'	- 3128'	7"	20.0#	J-55
6 1/4"	3128'	- 3441'	open hol	.e	

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

Hole Size	Depth	Interval	Csg.Size	Wt.	
12 1/4"	0'	- 120'	9 5/8"	32.3#	H-40
8 3/4"	0'	- 3128'	7"	20.0#	J-55
6 1/4"	3088'	- 3441'	5 ½"	15.5#	J-55

Tubing Program:

0' - 3441' 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 @ 2566'. 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" 2000 psi xmas tree assembly.

Cementing:

9 5/8" surface casing Pre-Set Drilled Cement with 23 sx Type I, II cement with 20% flyash mixed at
14.5 ppg, 1.61 cu ft per sack yield. (37 cu ft of slurry, bring cement to
surface) Wait on cement for 24 hours for pre-set holes before pressure
testing or drilling out from under surface.

Conventionally Drilled:

Cement with 88 sx Type III cement with 0.25 pps Celloflake, 3% CaCl. (113 cu ft of slurry, 200% excess, bring cement to surface) Wait on cement for 8 hrs for conventionally set holes before pressure tessting or drilling out from under surface.

Wait on cement until cement establishes 250 psi compressive strength prior to nipple up of BOP.

7" intermediate casing - lead w/273 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 (705 cu.ft., 50% excess to circulate to surface).

5 1/2" liner - will not be cemented if run.

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 BOP and casing to 600 psi/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 BOP and casing to 1500 psi for 30 minutes; all pipe rams and casing to 1500 psi for 30 minutes each.

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

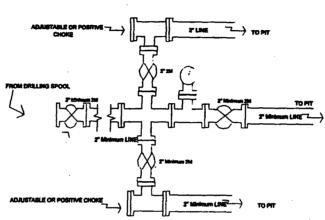
Pipe rams will be actuated at least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

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 34 is dedicated to this well.

Drilling Engineer: Junion McCourty Date: FEBRURY 13, 2004

Drilling Rig Choke Manifold Configuration

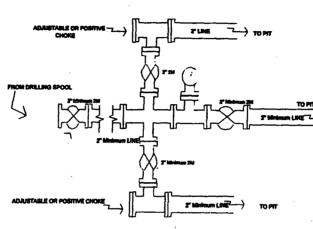


Choke manifold installation from Surface Casing Point to Total Depth. 2,000psi working pressure

Figure #3

BURLINGTON RESOURCES

2000 psi System



equipment with two chokes.

Figure #1

BOP installation from Surface Casing Point to Total Depth. 11" Bore 10" Nominal, 2000 sel working pressure double gate BOP to be equipped with blind rams and pipe rams. A 500 pai rotating head on top of ram preventers. All BOP equipment is 2,000 pai working pressure

Burlington Resources

FLOW HIPPLE/BLOOKE LINE

RELIEF LINE TO

4-20-01

Drilling Rig 2000 psi System

11'34

11" 256

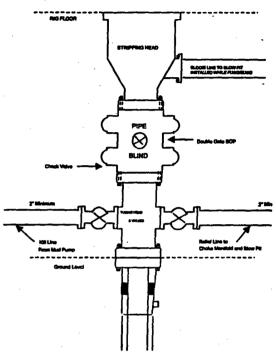
RIG PLOOR

DOUBLE GATE

GROUND LEVEL

BURLINGTON RESOURCES

Completion/Workover Rig **BOP Configuration** 2,000 psi System



Minimum BOP Installation for all Completion/Workover Operations, 7-1/16° bore, 2000 psi minimum working pressure double gate BOP to be equipped with blind and pipe rams. A stripping head to be installed on the top of the BOP. All BOP equipment is 2000 psi working pressure or greater excluding 500 psi stripping head.

Figure #2

