UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1a.	Type of Work DRILL	2000 AUG 19 PM 1: 24	5. Lease Number NMSF080067A	
		070 Farmington, NM-	Unit Reporting Number	
1b.	Type of Well GAS		6. If Indian, All. or Tribe	
2.	Operator BURLINGTON RESCURCES OF	il & Gas Company	7 Unit Agreement Name	
3.	Address & Phone No. o	f Operator armington, NM 87499	8. Farm or Lease Name Allison Unit 9. Well Number	
	(505) 326-9700	TELL USA	131S	
4.	Location of Well 1950' FNL, 660' FWI		10. Field, Pool, Wildcat Basin Fruitland 11. Sec., Twn, Rge, Mer. (NMPN	
	Latitude 36 ⁰ 58.0	0523'N, Longitude 107 ⁰ 31.4	.672'W Sec.24, T-32-N, 1 APF# 30-045- 3186/	R-7
14.	Distance in Miles from Ignacio 19 miles,	Nearest Town , Allison 7 miles	12. County 13. Stan Juan	ate N
15.	Distance from Propose	d Location to Nearest Property or Le	ase Line	
16.	Acres in Lease		17. Acres Assigned to Well 320 W/2	
18.	Distance from Propose	d Location to Nearest Well, Drlg, Con	npl, or Applied for on this Lease	
19.	Proposed Depth 3347'		20. Rotary or Cable Tools Rotary	
21.	Elevations (DF, FT, GR, 6570' GR	, Etc.)	22. Approx. Date Work will Sta	ırt
23.	Proposed Casing and C See Operations			<u> </u>
24.	Authorized by: Regul	latory/Compliance Superviso	8-8-03 Date	
PERM	MIT NO	APPROVA Aenkiewicz	AL DATE	

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 per R-8768-F.

This action is subject to technical and precentural review pursuant to 43 CFR 3165.3 and appear pursuant to 43 CFR 3165.4

NMOCD

District I 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

API Number

12 Dedicated Acres

W/320

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-102 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

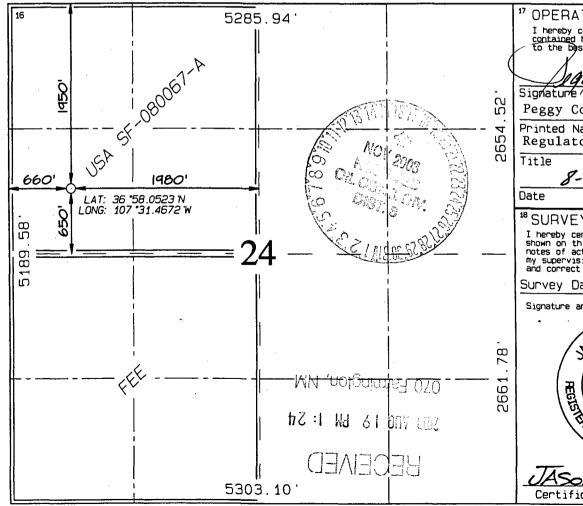
WELL LOCATION AND ACREAGE DEDICATION PLAT

30-045-	318	561	716	529		Basin Fruitland Coal			
*Property Code			³Property Name			• W	*Well Number		
6784	84 ALLISON UN					IUNIT	JNIT 131S		
'OGRID No.		*Operator Name					•	*Elevation	
14538 BURLINGTON RESO			ESOURCES (JRCES OIL & GAS COMPANY, LP			6570		
	¹⁰ Surface Location								
UL or lot no.	Section	Township	Range	Lot Idn .	Feet from the	North/South line	Feet from the	East/West line	. County
E	24	32N	7W		1950	NORTH	660	WEST	SAN JUAN
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	,								

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

¹⁴ Consolidation Code

¹³ Joint or Infill



Pool Code

OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Peggy Cole

Printed Name

Regulatory Supervisor

Title

Ppp1 Name

8-8-03

Date

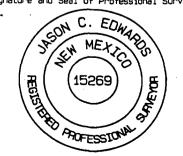
⁵⁵ Order No.

*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.

Survey Date: SEPTEMBER 18, 2002

Signature and Seal of Professional Surveyor



LDWARD Certificate Number 15269

OPERATIONS PLAN

Well Name: Allison Unit #131S

Location: 1950'FNL, 660'FWL Section 24, T-32-N, R-7-W

Latitude 36° 58.0523'N, Longitude 107° 31.4672'W

San Juan County, NM

Formation: Basin Fruitland Coal

Elevation: 6570'GR

Formation:	Top	Bottom	Contents
Surface	San Jose	2365'	
Ojo Alamo	2365'	2473'	aquifer
Kirtland	2473'	2930'	
Fruitland	2930'	3160'	
Intermediate TD	3110'		
Fruitland Coal	3160'	3447'	gas
Total Depth	3347'		-
B/Basal Coal	3447'	3452'	gas
Pictured Cliffs	3452'		_

Logging Program: none Mudlog: from 7" to TD Coring Program: none

Mud Program:

Interval	Type	<u>Weight</u>	Vis.	Fluid Loss
0- 120'	Spud	8.4-9.0	40-50	no control
120-3110'	Non-dispersed	8.4-9.0	30-60	no control
3110-33471	Air/Mist			

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' - 3110'	7 "	20.0#	J-55
6 1/4"	3110' - 3347'	open ho	ا د	

Alternate 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' - 3110'	7"	20.0#	J-55
6 1/4"	3070' - 3347'	5 1/2"	15.5#	J-55

Tubing Program:

0' - 3347' 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 @ 2473'. 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 - cement with 32 sx Class A, B Portland Type I, II cement (38 cu.ft. of slurry, bring cement to surface through 3/4" line) or equivalent. WOC 24 hours for pre-set holes or 8 hours for conventionally set holes before pressure testing or drilling out from under surface casing.

7" intermediate casing - lead w/271 sacks Premium Lite with 3% calcium chloride, 5 pps LCM-1, and 1/4#/sack flocele, 0.4% FL-52, & 0.4% SMS. Tail with 90 sacks Type III cmt with 1% calcium chloride, 1/4#/sack flocele and 0.2% FL-52 (701 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 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 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 less than 500 psi.
- * This gas is dedicated.
- * The west half of section 24 is dedicated to the Fruitland Coal.

Date: 81203 Drilling Engineer: Anniform McCauthy