

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	RECEIVED MAR - 7 1997 OIL CON. DIV.	5. Lease Number SF-078943 Unit Reporting Number	RECEIVED BLM 55 NOV 12 PM 2:21 070 FARMINGTON, NM
1b. Type of Well GAS		6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES 14538 Oil & Gas Company	DIST. 3	7. Unit Agreement Name San Juan 29-7 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700		8. Farm or Lease Name 7465 San Juan 29-7 Unit 9. Well Number 584	
4. Location of Well 1620' FNL, 1800' FEL Latitude 36° 45.5, Longitude 107° 36.6		10. Field, Pool, Wildcat 71629 Basin Fruitland Coal 72439 S. Blanco Pic. Cliffs 11. Sec., Twn, Rge, Mer. (NMPM) C Sec 6, T-29-N, R-7-W API # 30-039-25654	
14. Distance in Miles from Nearest Town 1 mile to Navajo City		12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1620'			
16. Acres in Lease		17. Acres Assigned to Well 311.93 E/2; 154.93 NE/4	
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 200'			
19. Proposed Depth 3250'	This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4,	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6192' GR		22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
24. Authorized by: <u><i>Regina Bradfield</i></u> (Regulatory/Compliance Administrator)		<u>10-31-96</u> Date	

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY *JW Davis*

TITLE _____

DATE MAR - 5 1997

Archaeological Report submitted by SJC DCA Report #96-DCA-062
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

OK *E*

NMCO

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Hondo 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

RECEIVED

NOV 14 1996

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

Survey Lease - 4 Copies

Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25654		Pool Code 71629-72439		Pool Name Basin Fruitland Coal/So. Blanco Pict. Cliffs	
Property Code 7465		Property Name San Juan 29-7 Unit			Well Number 584
OGRID No. 14538		Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY			Elevation 6192'

10 Surface Location

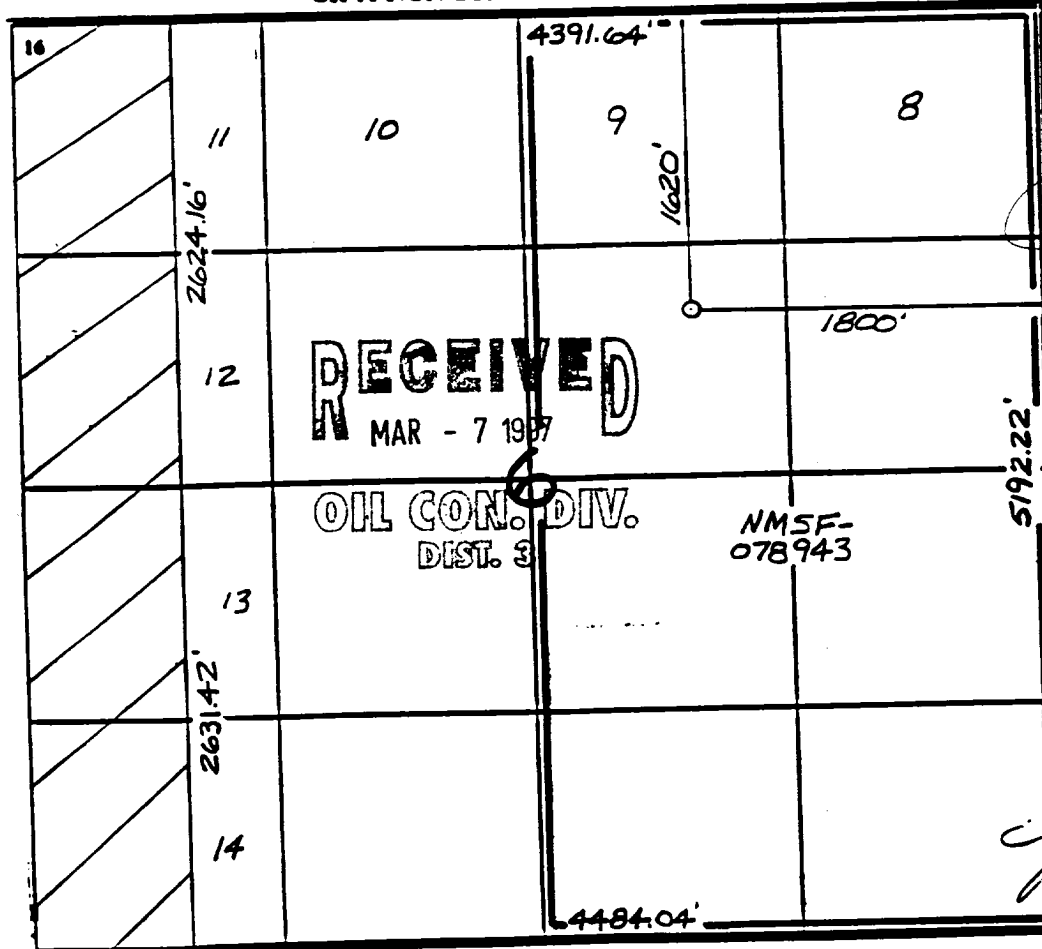
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
G	6	29 N	7 W		1620	North	1800	East	R.A.

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

12 Dedicated Acres 154.93
E/314.93
13 Joint or Infill
14 Consolidation Code
15 Order No.
16 154.93 acres for density purposes for the Pict.Cl.
314.93 acres for Revenue purposes for the Pict.Cl.

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



17 OPERATOR CERTIFICATION

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

Peggy Bradfield
Signature

Peggy Bradfield

Printed Name

Regulatory Administrator

Title

11-14-96

Date

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.

9-17-96

Date of Survey

Signature

HERB C. EDWARDS
HERB C. EDWARDS
0857
6857
Certificate Number

OPERATIONS PLAN

Well Name: San Juan 29-7 Unit #584
Location: 1620' FNL, 1800' FEL Section 6, T-29-N, R-7-W
 Rio Arriba County, New Mexico
 Latitude 36° 45.5, Longitude 107° 36.6
Formation: Basin Fruitland Coal/S. Blanco Pictured Cliffs
Elevation: 6192' GL

Formation:	Top	Bottom	Contents
Surface	San Jose	1952'	
Ojo Alamo	1952'	2125'	aquifer
Kirtland	2125'	2767'	
Fruitland	2767'	3005'	
Fruitland Coal Top	2810'	3000'	gas
Pictured Cliffs	3005'		gas
Total Depth	3250'		

Logging Program: Mud logs from 2700' to Total Depth.
 HRI/GR/SP surface to Total Depth.
 CNT/LDT/MLT 2700' to Total Depth.

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
0- 200'	Spud	8.4-8.9	40-50	no control
200-3250'	Non-dispersed	8.4-8.9	30-60	no control

Casing Program:

Hole Size	Depth Interval	Csg. Size	Wt.	Grade
12 1/4"	0 - 200'	8 5/8"	24.0#	K-40
7 7/8"	0 - 3250'	4 1/2"	10.5#	K-55

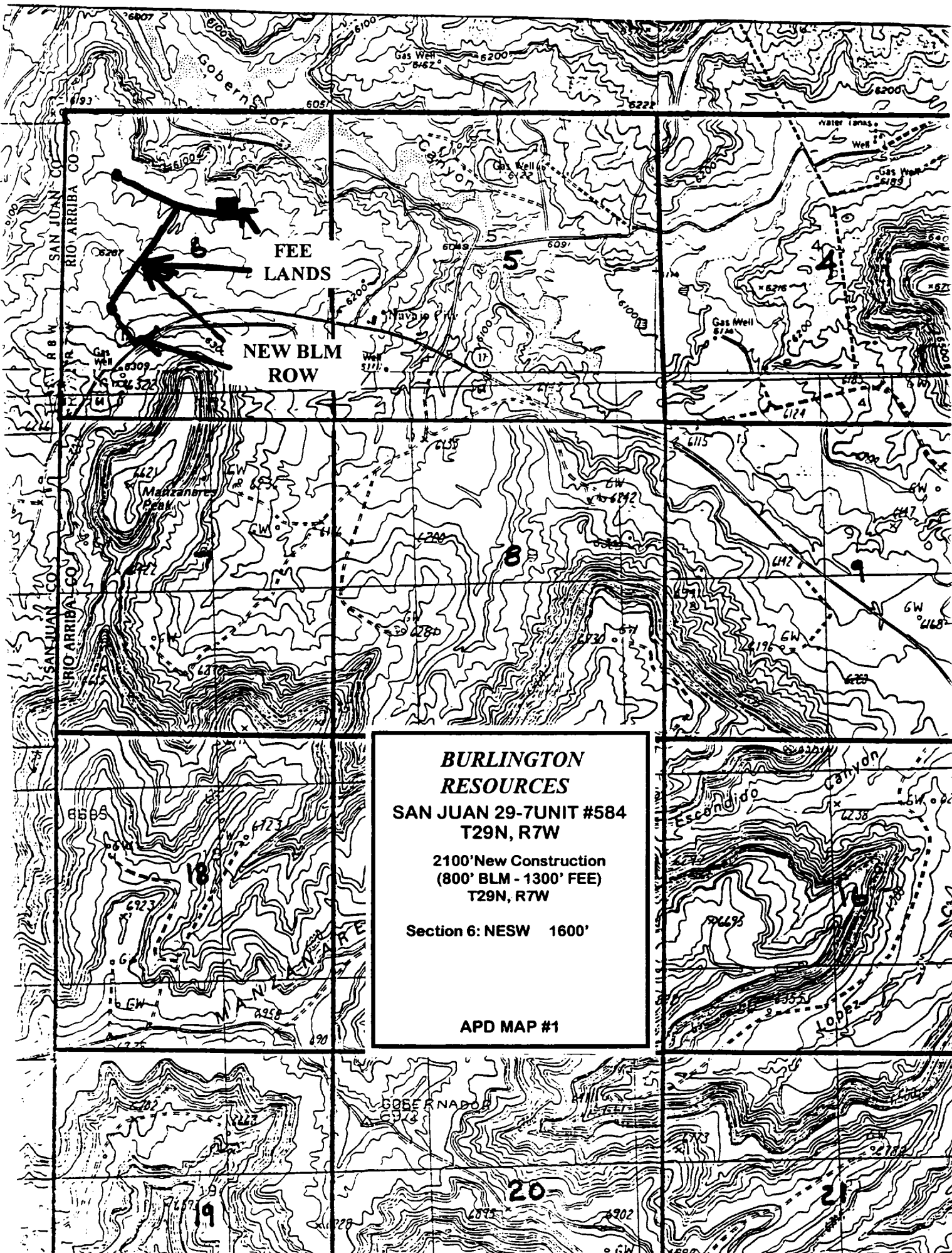
Tubing Program:

0 - 3250'	2 3/8"	4.7#	J-55
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Float Equipment: 8 5/8" surface casing - saw tooth guide shoe.
 Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Six centralizers run every 3rd joint to the base of the Ojo Alamo @ 2125'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 2125'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 8 5/8" x 4 1/2" x 2 3/8" x 11" 2000 psi xmas tree assembly.



**BURLINGTON
RESOURCES**
SAN JUAN 29-7 UNIT #584
T29N, R7W

2100' New Construction
(800' BLM - 1300' FEE)
T29N, R7W

Section 6: NESW 1600'

APD MAP #1