

BURLINGTON RESOURCES

SAN JUAN DIVISION

June 1, 2004

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

Re: San Juan 29-7 Unit #80M
560' FSL, 405' FWL, Section 9, T-29-N, R-7-W, Rio Arriba County
30-039-27680

Dear Mr. Stogner:

Burlington Resources proposes to drill the above referenced well location as a commingled well in the Mesaverde and Dakota formations and is applying for administrative approval of an unorthodox gas well location for the Basin Dakota formation. The Mesaverde formation falls within a standard location.

The subject well was staked 560 feet FSL and 405 feet FWL due to steep cliffs and rugged terrain within the legal spacing window for the Dakota formation, as shown on the attached Aerial Photography map. This location also lies outside of the Participating Area. Because we could not stake this well any further north or east due to steep terrain, Burlington Resources desires to use existing roadway for a portion of wellpad to avoid further surface damage to this area, as shown on attached Cut & Fill Diagram.

The following attachments are for your review:

- Approved application for Permit to Drill and C-102 at referenced location
- Offset operators plat, showing Participating Area for Mesaverde & Dakota formations
- 9 Section plat
- Aerial Photography map
- Cut & Fill Diagram of Wellpad

Copies of this application are being submitted to offset operator / working interest owners by certified mail. Please let me know if you have any questions about this application.

Sincerely,



Joni Clark
Regulatory Specialist

PMES0-415558715
Susp: 6-23-04

Sent Federal Express

RECEIVED

JUN - 3 2004

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Re: San Juan 29-7 Unit #80M
560' FSL, 405' FWL, Section 9, T29N, R7W, Rio Arriba County
30-039-27680

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

Dugan Production Corporation
P. O. Box 420
Farmington, 87499-0420

Moore Loyal Trust
Lee Wayne Moore Trustee
403 N. Marienfeld
Midland, TX 79701

Bolack Minerals Co
Attn: Tommy Bolack
3901 Bloomfield Hwy
Rt 3 Box 47
Farmington, NM 87401

BP America Production Company
Attn: Bryan Anderson OSO Engineer
San Juan BU
West Lake 1 Room 19-114
501 Westlake Park Blvd.
Houston, TX 77079

ConocoPhillips Company
Attn: Chief Landman San Juan/Rockies
P. O. Box 2197
Houston, TX 77252-2197

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number NMSF-078423 Unit Reporting Number 070 Farmington, NM 78417A
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator BURLINGTON RESOURCES Oil & Gas Company	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 San Juan 29-7 Unit 9. Well Number #80M
4. Location of Well 560' FSL, 405' FWL Latitude 36° 44.0767'N, Longitude 107° 35.0007'W	10. Field, Pool, Wildcat Blanco Mesaverde, Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 9, T29N, R07W API # 30-048- 039 27680
14. Distance in Miles from Nearest Town 14 miles to Blanco, NM Post Office	12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 405'	
16. Acres in Lease	17. Acres Assigned to Well DK 320 W/2 MV 320 W/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1300'	
19. Proposed Depth 8011'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6718' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by <u>Joni Clark</u> Regulatory Specialist	<u>2-12-04</u> Date

PERMIT NO.

APPROVAL DATE

APPROVED BY D. Montoya

TITLE AFM

DATE 4-27-04

Archaeological Report attached

Threatened and Endangered Species Report attached

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 HPA NOTIFICATION REQUIRED UNDER ORDER R-8768F.

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4

OPERATOR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039		Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 7465	Property Name SAN JUAN 29-7 UNIT		Well Number 80M
GRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP		Elevation 6718'

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
M	9	29N	7W		560	SOUTH	405	WEST	RIO ARriba

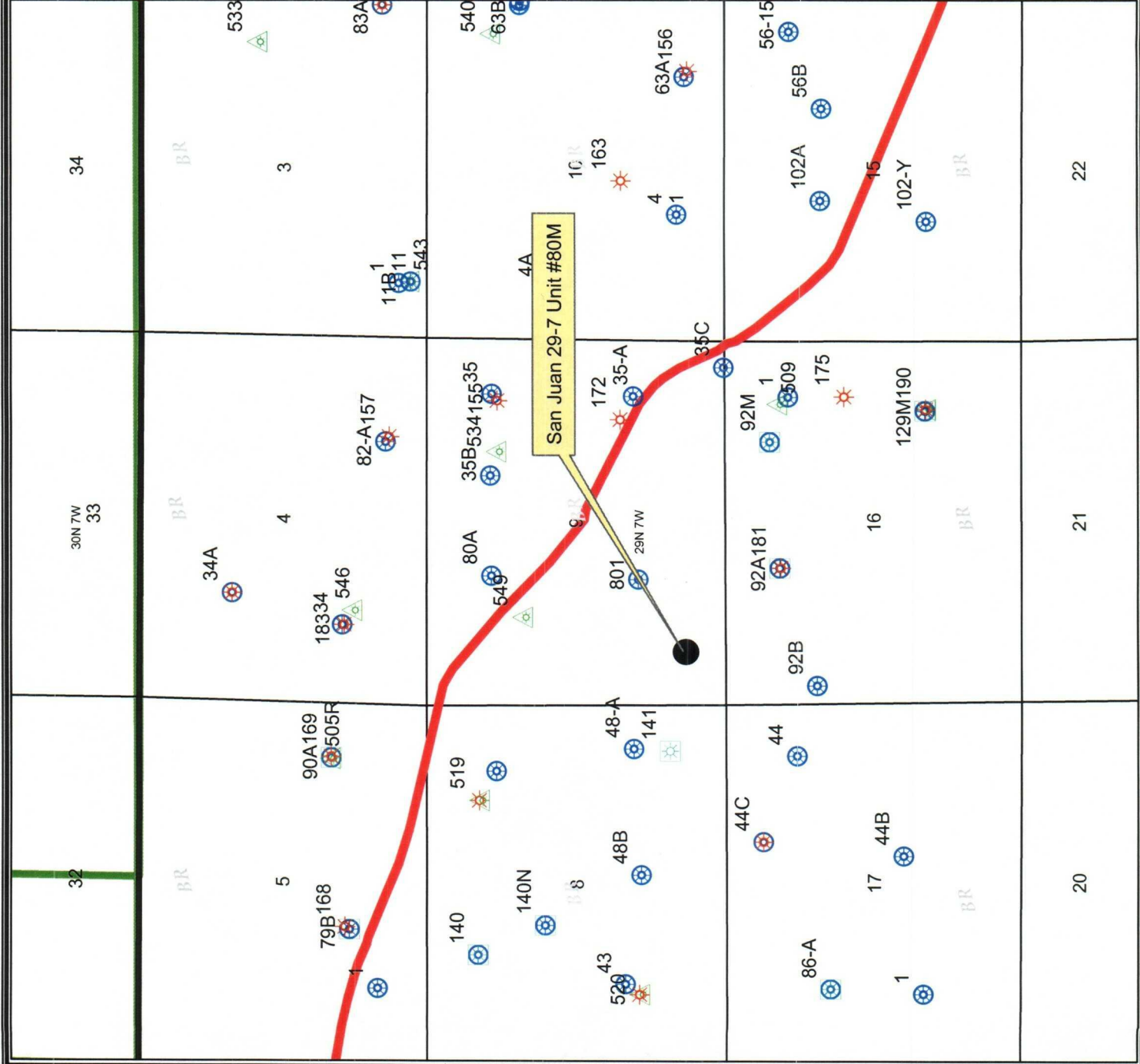
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres MV W/2 320 DK W/2 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Joni Clark Printed Name Regulatory Specialist Title 2/4/04 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. Survey Date: FEBRUARY 7, 2003 Signature and Seal of Professional Surveyor JASON C. EDWARDS Certificate Number 15269



Legend

<all other values>

FRUITLAND COAL

PICTURED CLIFFS

MESAVERDE

DAKOTA

Major Roads

Sections

Townships

San Juan Federal Units

pa-dakota

BURLINGTON
RESOURCES



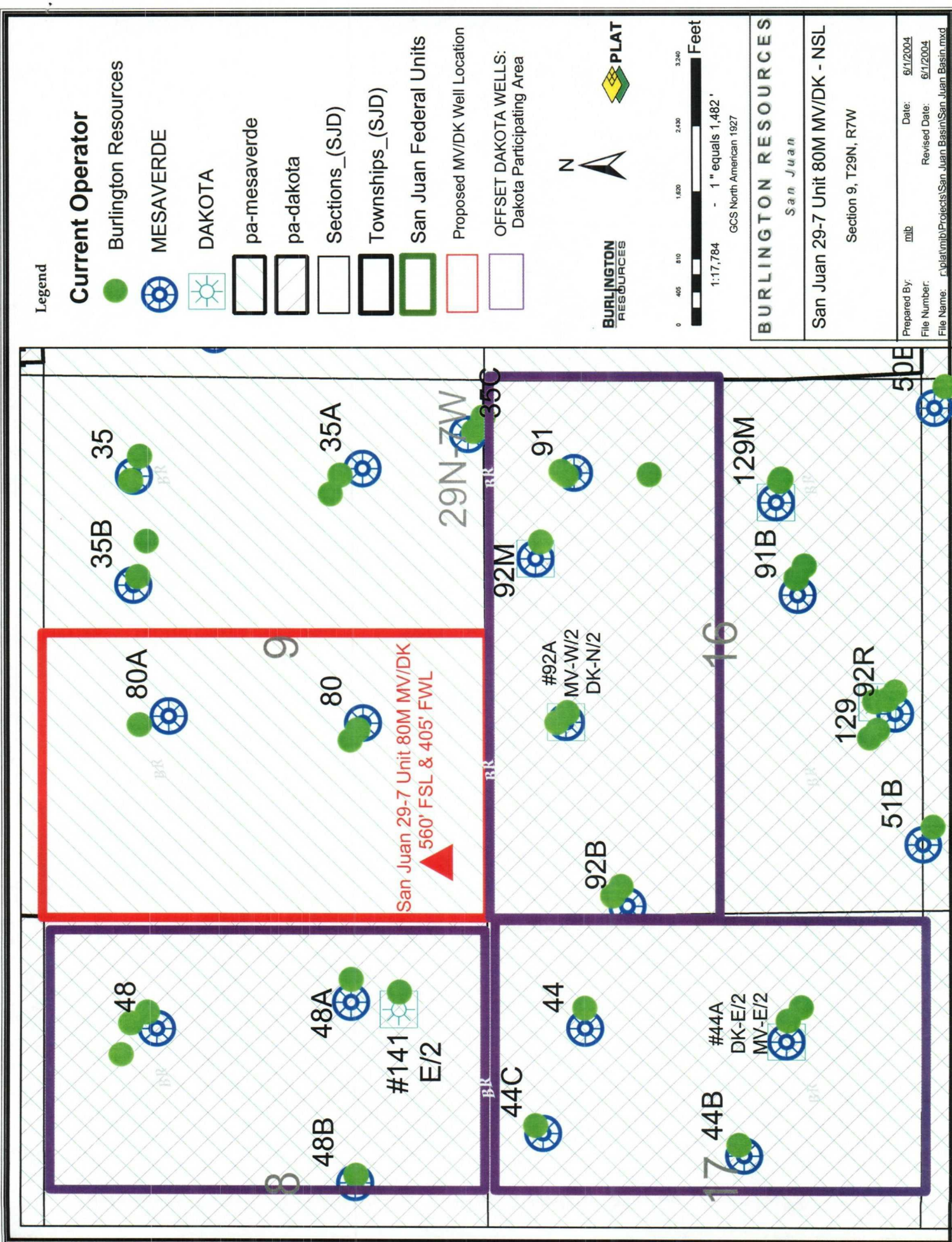
GCS North American 1927

BURLINGTON RESOURCES
San Juan

San Juan 29-7 Unit #80M

Sec. 9, T 27N, R 7 W, NMPM, Rio Arriba County, NM
9 SECTION PLAT

Prepared By: jec Date: 5/5/2004
File Number: Revised Date: 5/5/2004
File Name: New Project



Legend

Current Operator

Burlington Resources

MESAVERDE

DAKOTA

pa-mesaverde

pa-dakota

Sections_(SJD)

Townships_(SJD)

San Juan Federal Units

Proposed MV/DK Well Location

OFFSET DAKOTA WELLS:
Dakota Participating Area

N

BURLINGTON
RESOURCES

PLAT

0 405 810 1,620 2,430 3,240
Feet

1:17,784 - 1" equals 1,482'

GCS North American 1927

BURLINGTON RESOURCES

San Juan

San Juan 29-7 Unit 80M MV/DK - NSL

Section 9, T29N, R7W

Prepared By: mlb Date: 6/1/2004

File Number: Revised Date: 6/1/2004

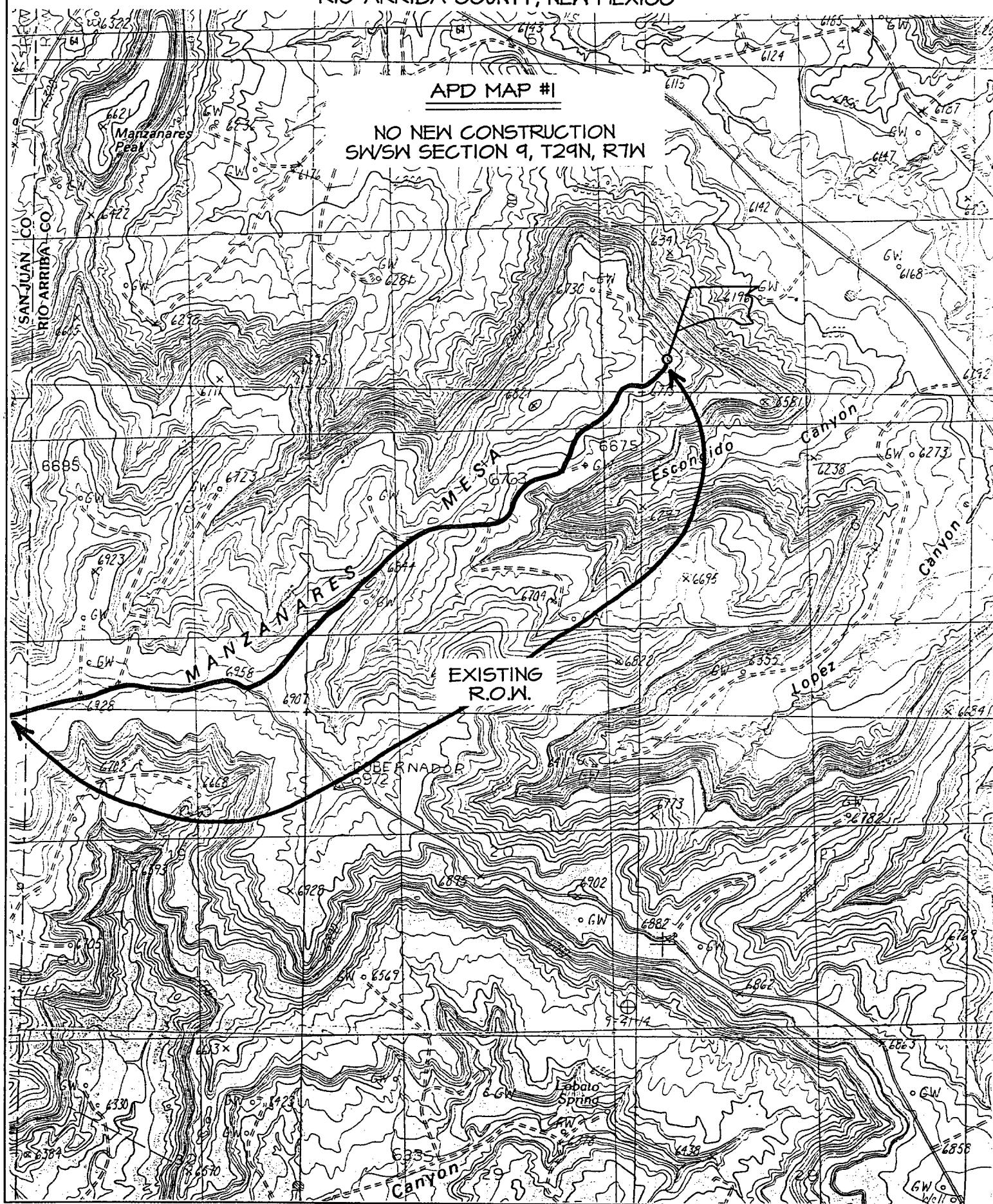
File Name: r:\platt\mlb\Projects\San Juan Basin\San Juan Basin.mxd

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 29-7 UNIT #80 M

560' FSL & 405' FWL, SECTION 9, T29N, R7W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO

APD MAP #1

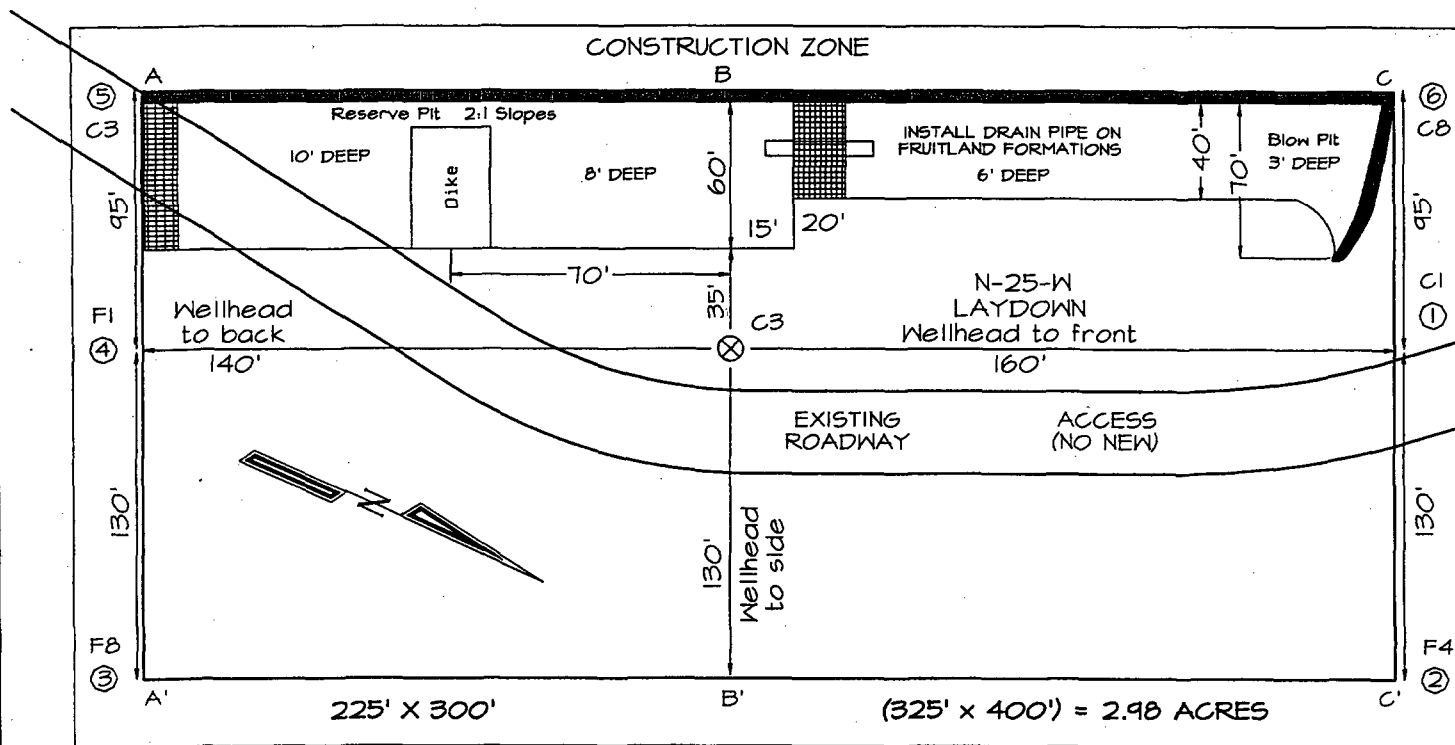
NO NEW CONSTRUCTION
SW/SW SECTION 9, T29N, R7W



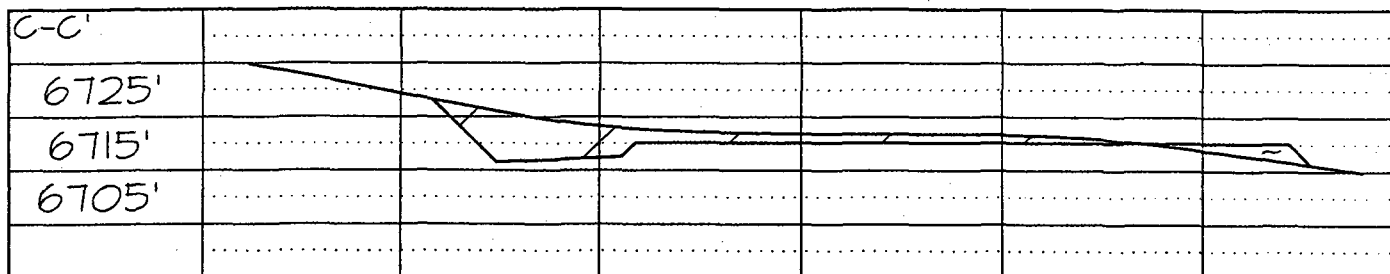
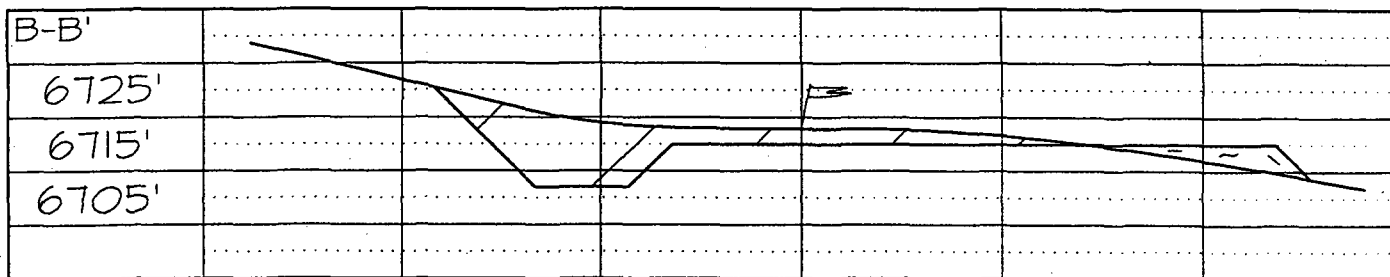
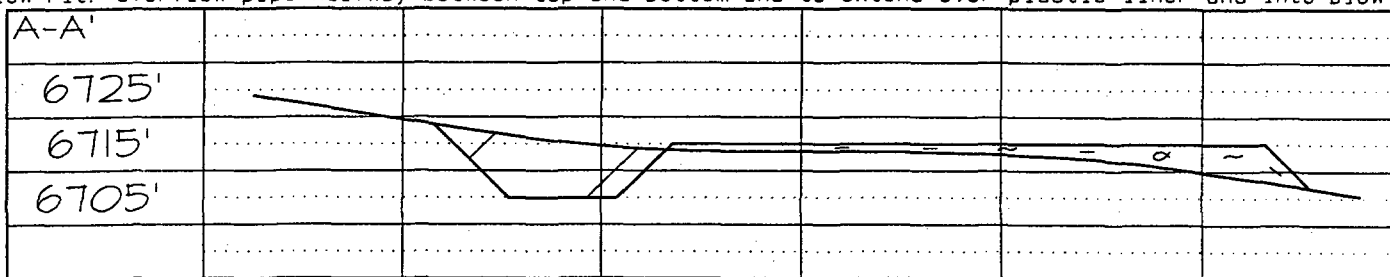
PLAT #1

BURLINGTON RESOURCES OIL & GAS COMPANY LP
SAN JUAN 29-7 UNIT #86M 560' FSL & 405' FWL
SECTION 9, T29N, R7W, NMPM, RIO ARriba COUNTY, NM
GROUND ELEVATION: 6718' DATE: FEBRUARY 7, 2003

LATITUDE: 36°44'05"
LONGITUDE: 107°35'00"
 DATUM: NAD1927



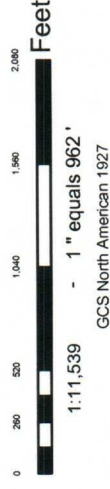
Reserve Pit Dike: to be 8' above Deep side (overflow ~ 3' wide and 1' above shallow side).
 Blow Pit: overflow pipe halfway between top and bottom and to extend over plastic liner and into blow pit.



Note: Contractor should call One-Call for location of any marked or unmarked buried pipelines or cables on well pad and/or access road at least two (2) working days prior to construction



**BURLINGTON
RESOURCES**



BURLINGTON RESOURCES

San Juan

San Juan 29-7 Unit #80M Aerial

Sec. 9, T29N, R7W, NMPM, Rio Arriba Co., NM

Prepared By:	ibc	Date:	5/28/2004
File Number:		Revised Date:	5/28/2004
File Name:			New Protect

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

06/03/04 16:01:05
OGOMES -TPJD

API Well No : 30 39 27680 Eff Date : 04-27-2004 WC Status : N
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO
Prop Idn : 7465 SAN JUAN 29 7 UNIT

Well No : 080M
GL Elevation: 6718

U/L Sec Township Range North/South East/West Prop/Act (P/A)

B.H. Locn : M 9 29N 07W FTG 560 F S FTG 405 F W P
Lot Identifier:
Dedicated Acre: 320.00
Lease Type : F
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : U

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC