

DATE IN 3/23/99	SUSPENSE 4/12/99	ENGINEER MS	LOGGED RW	TYPE NSL
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

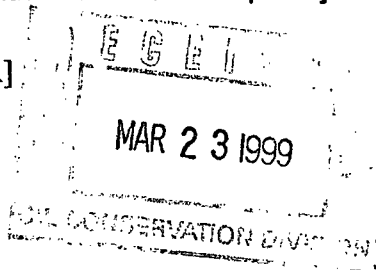
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling
☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] and [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR



[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

PC

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Peggy Bradfield

Peggy Bradfield

Regulatory/Compliance Administrator

Print or Type Name

Signature

Title

Date

BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Martin #5R
965'FNL, 1285'FEL Section 31, T-28-N, R-10-W, San Juan County
30-045-not assigned

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Fulcher Kutz Pictured Cliffs pool. This location is due to the terrain, which is very steep clay hills and washes as shown on the topographic map, the presence of a pipeline across the northeast quarter of this section and the Martin #5 Pictured Cliffs well located at 990'FNL, 990'FEL in Section 31, which was plugged and abandoned December 1996.

Production from the Fulcher Kutz Pictured Cliffs pool is to be included in a standard 160 gas spacing and proration unit comprising the northeast quarter (NE/4) of Section 31.

The following attachments are for your review:

- Application for Permit to Drill.
- Completed C-102 at referenced location.
- Offset operators/owners plat
- 7.5 minute topographic map and pipeline map

Three copies of this application are being submitted to offset operators by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. We appreciate your earliest consideration of this application.

Sincerely,



Peggy Bradfield

Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office
Bureau of Land Management


WAIVER

_____ hereby waives objection to Burlington Resources' application for a non-standard location for the Martin #5R as proposed above.

By: _____ Date: _____

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 SF-077315 Unit Reporting Number
1b.	Type of Well GAS	6.	If Indian, All. or Tribe
2.	Operator BURLINGTON RESOURCES Oil & Gas Company	7.	Unit Agreement Name
3.	Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8.	Farm or Lease Name Martin
		9.	Well Number 5R
4.	Location of Well 965' FNL, 1285' FEL Latitude 36° 37.5, Longitude 107° 55.9	10.	Field, Pool, Wildcat Fulcher Kutz Pict'd Cliffs
		11.	Sec., Twn, Rge, Mer. (NMPM) Sec. 31, T-28-N, R-10-W API # 30-045-
14.	Distance in Miles from Nearest Town 6 miles to Bloomfield	12.	County San Juan
		13.	State NM
15.	Distance from Proposed Location to Nearest Property or Lease Line 965'		
16.	Acres in Lease	17.	Acres Assigned to Well 160.00
18.	Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 500'		
19.	Proposed Depth 1967'	20.	Rotary or Cable Tools Rotary
21.	Elevations (DF, FT, GR, Etc.) 5811' GR	22.	Approx. Date Work will Start
23.	Proposed Casing and Cementing Program See Operations Plan attached		
24.	Authorized by:  (Regulatory/Compliance Administrator)		1-4-99 Date

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____

Archaeological Report to be submitted

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.

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, 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

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

1 API Number 30-045-		2 Pool Code 77200		3 Pool Name Fulcher Kutz Pictured Cliffs	
4 Property Code 7290		5 Property Name MARTIN			6 Well Number 5R
7 OGRID No. 14538		8 Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			9 Elevation 5811'

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
A	31	28N	10W		965	NORTH	1285	EAST	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
12 Dedicated Acres NE/160		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		5359.20'		17 OPERATOR CERTIFICATION	
1		NMSF-065546B		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
		965'		Signature <i>Peggy Bradfield</i>	
		1285'		Peggy Bradfield	
2		NMSF-077315		Printed Name Regulatory Administrator	
3		31		Title 1-4-99	
5280.00'				Date	
4		5363.82'		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.	
				SEPTEMBER 26, 1998	
				Date of Survey	
				Signature and Seal of Professional Surveyor	
				NEALE C. EDWARDS NEW MEXICO 6857 REGISTERED PROFESSIONAL SURVEYOR	
				Certificate Number	

OPERATIONS PLAN

Well Name: Martin #5R
Location: 965' FNL, 1285' FEL, Section 31, T-28-N, R-10-W
 San Juan County, New Mexico
 Latitude 36° 37.5, Longitude 107° 55.9
Formation: Fulcher Kutz Pictured Cliffs
Elevation: 5811'GR

Formation:	Top	Bottom	Contents
Surface	Nacimiento	712'	
Ojo Alamo	712'	830'	
Kirtland	830'	1553'	
Fruitland	1553'	1767'	gas
Pictured Cliffs	1767'		gas
Total Depth	1967'		

Logging Program: Cased hole - GR/CCL

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 120'	Spud	8.4-9.0	40-50	no control
120-1967'	Non-dispersed	8.4-9.5	30-60	no control

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

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csq.Size</u>	<u>Wt.</u>	<u>Grade</u>
8 3/4"	0 - 120'	7"	20.0#	J-55
6 1/4"	0 - 1967'	2 7/8"	6.9#	J-55

Tubing Program:

None

Float Equipment: 7" surface casing - saw tooth guide shoe.
 Centralizers will be run in accordance with Onshore Order #2.

2 7/8" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Four centralizers run every 3rd joint to the base of the Ojo Alamo @ 830'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 830'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 7" x 2 7/8" x 11" 2000 psi screw on independent wellhead.

December 30, 1998

Cementing:

7" surface casing - Cement with 46 sx Class "B" cement with 1/4# flocele/sx and 3% calcium chloride (54 cu.ft. of slurry, includes 200% excess to circulate to surface). WOC 8 hrs. Test casing to 600 psi for 30 minutes.

2 7/8" production casing - Lead w/205 sx Class "B" cement w/2% calcium chloride, and 1/4# flocele/sx. Tail w/90 sx Class "B" cement w/2% calcium chloride (727 cu.ft. of slurry, includes 120% excess to circulate to surface). WOC 8 hrs. If cement does not circulate to surface, a CBL will be run during completion to determine TOC.

BOP and tests:

Surface to TD - 11" 2000 psi (minimum double gate BOP stack (Reference Figure #1 and #2). Prior to drilling out surface casing, test rams to 600 psi/30 min.

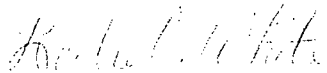
Completion - 6" 2000 psi (minimum) double gate BOP stack (Reference Figure #2). Prior to completion operations, test rams and casing to 2000 psi/15 min.

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

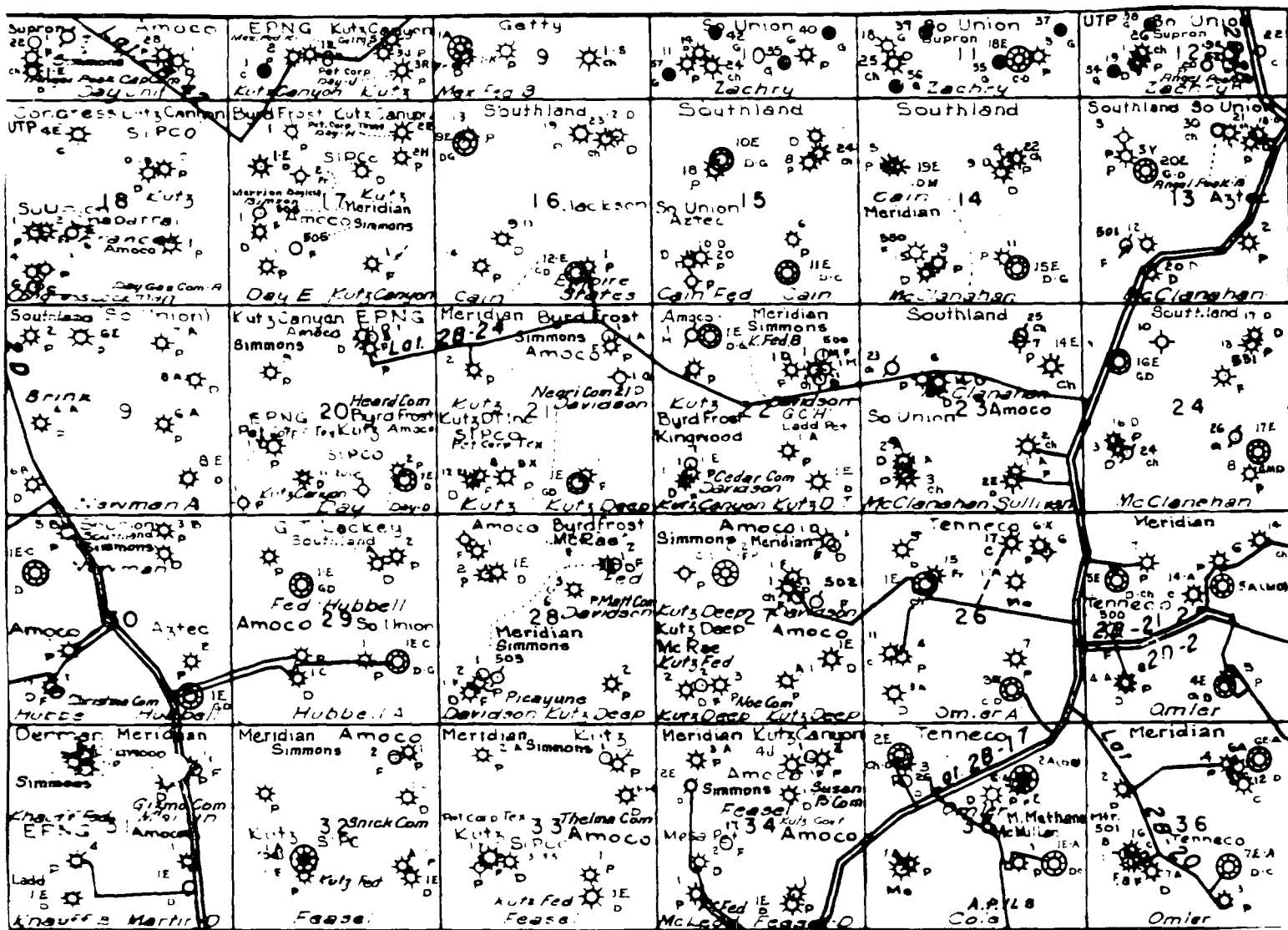
Pipe rams will be actuated to least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

Additional information:

- * The Pictured Cliffs formation will be completed.
- * Anticipated pore pressure for the Fruitland is 300 psi and for the Pictured Cliffs is 300 psi.
- * This gas is dedicated.
- * The northeast quarter of the section is dedicated to the Pictured Cliffs.
- * Pipe movement (either rotation or reciprocation) will be done if hole conditions permit.


Drilling Engineer


Date



MERIDIAN OIL INC.
 Pipeline Map
 T-28-N, R-10-W
 San Juan County, New Mexico
 Martin #5R
 Map 1A

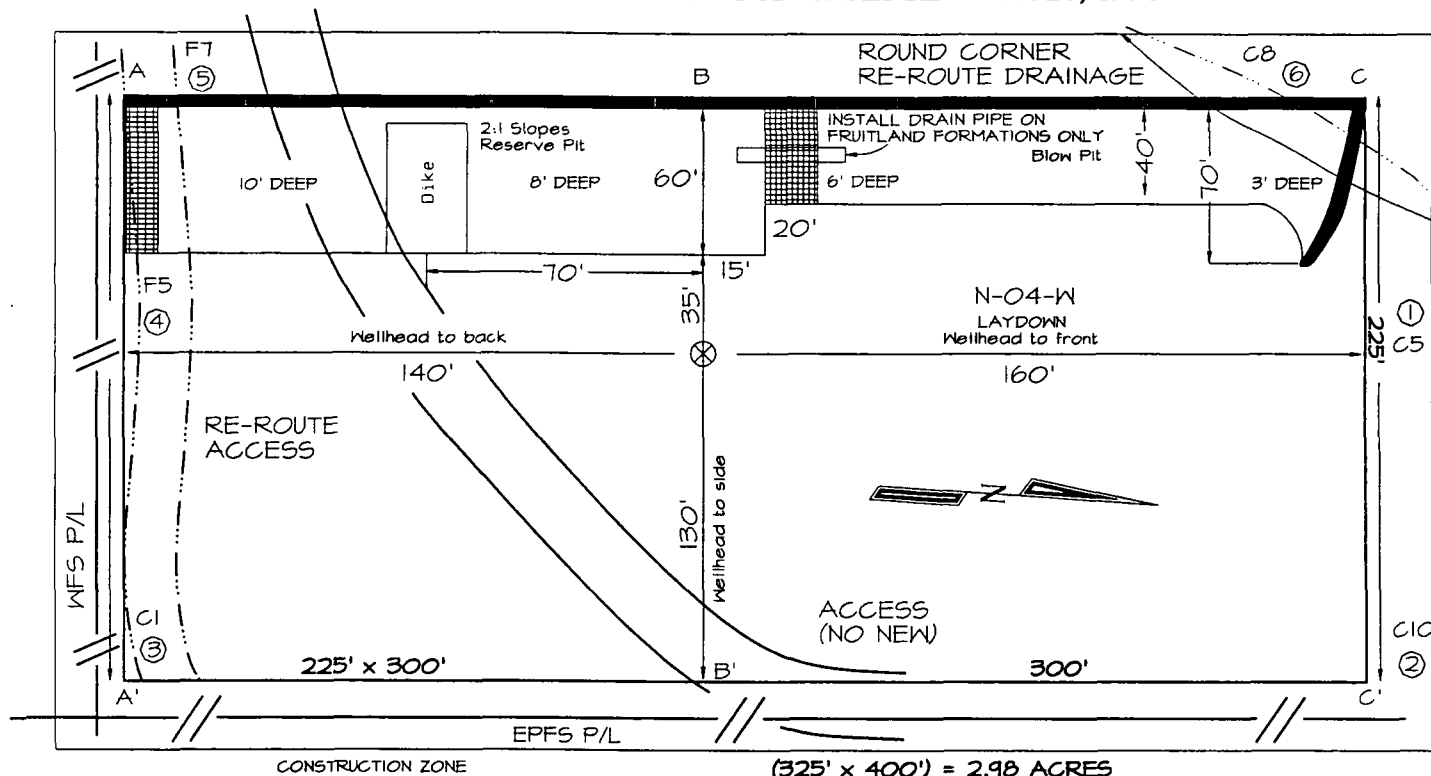
PLAT #1

BURLINGTON RESOURCES OIL & GAS COMPANY

MARTIN #5R, 965' FNL & 1285' FEL

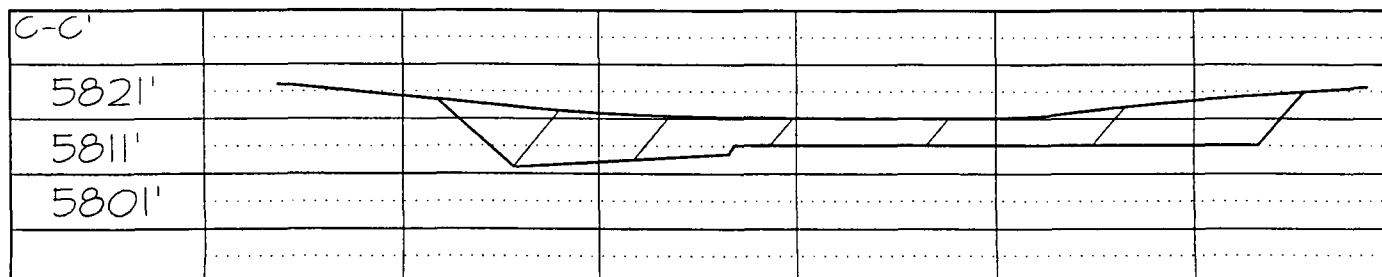
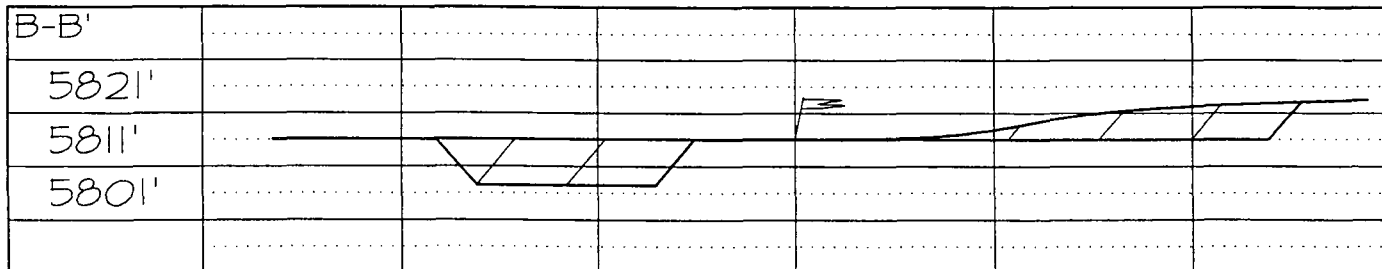
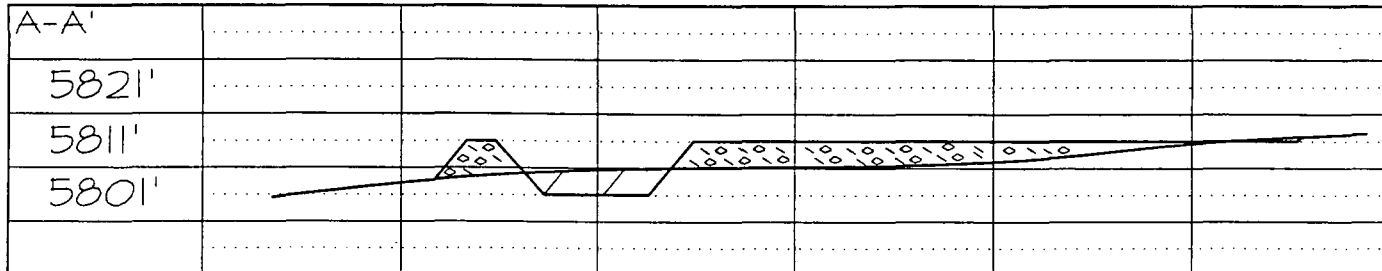
SECTION 31, T28N, R10W, NMPM, SAN JUAN COUNTY, NEW MEXICO

GROUND ELEVATION: 5811' DATE: SEPTEMBER 26, 1998



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



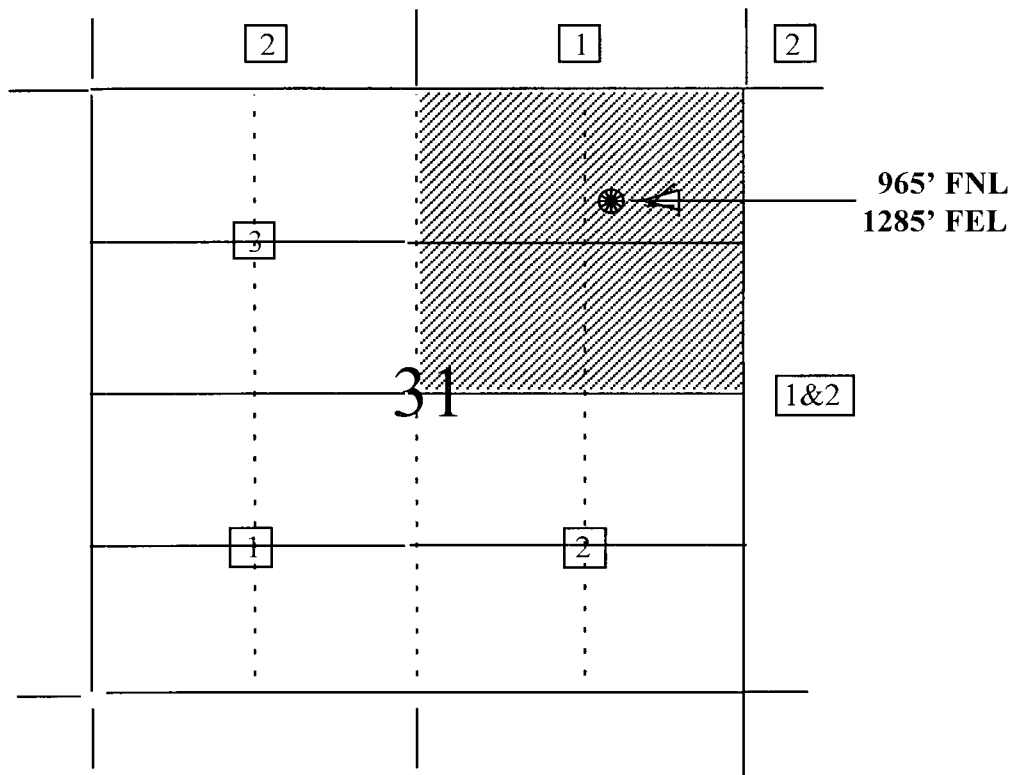
Note: Contractor should call One-Call for location of any marked or unmarked buried pipelines or cable on well pad and/or access road at least two (2) working days prior to construction

BURLINGTON RESOURCES OIL AND GAS COMPANY

**Martin #5R
OFFSET OPERATOR \ OWNER PLAT
Non Standard Location**

Pictured Cliffs (NE 1/4) Formation Well

Township 28 North, Range 10 West



- 1) Burlington Resources
2) Cross Timbers Oil Company
6001 US Highway 64
Bloomfield, NM 87413

- 3) Dugan Production Corporation
P.O. Box 420
709 E. Murray Dr.
Farmington, NM 87499

Re: Martin #5R
965'FNL, 1285'FEL Section 31, T-28-N, R-10-W, San Juan County
30-045-not assigned

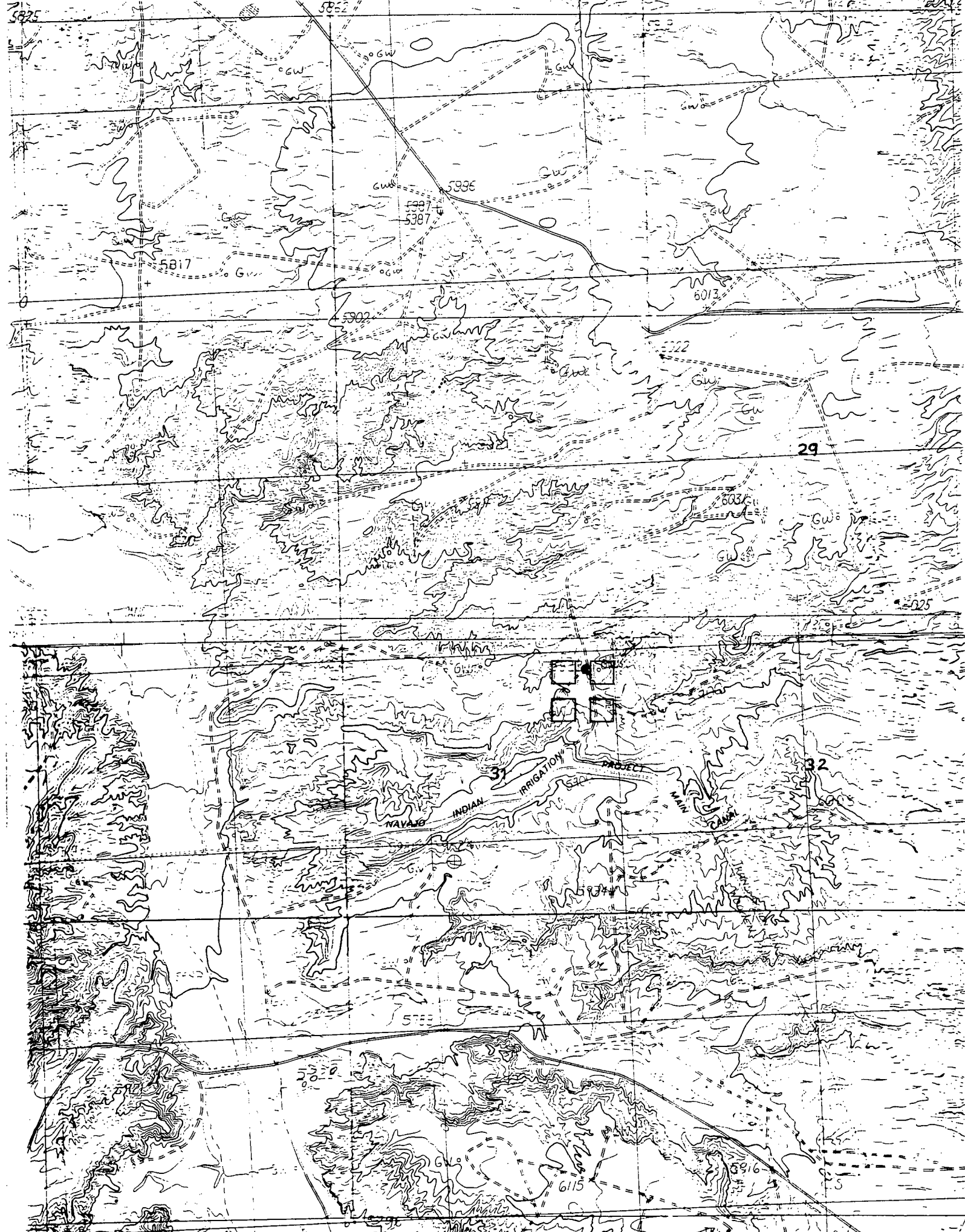
I hereby certify that the following offset operators/owners have been mailed notification of our application for non-standard location to drill the referenced well.

Dugan Production Corporation
PO Box 420
Farmington, NM 87499

Cross Timbers Oil Company
6001 US Highway 64
Bloomfield, NM 87413

A handwritten signature in cursive script, appearing to read "Peggy Bradfield".

Peggy Bradfield



BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Martin #5R
965'FNL, 1285'FEL Section 31, T-28-N, R-10-W, San Juan County
30-045-not assigned

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Fulcher Kutz Pictured Cliffs pool. This location is due to the terrain, which is very steep clay hills and washes as shown on the topographic map, the presence of a pipeline across the northeast quarter of this section and the Martin #5 Pictured Cliffs well located at 990'FNL, 990'FEL in Section 31, which was plugged and abandoned December 1996.


Production from the Fulcher Kutz Pictured Cliffs pool is to be included in a standard 160 gas spacing and proration unit comprising the northeast quarter (NE/4) of Section 31.

The following attachments are for your review:

- Application for Permit to Drill.
- Completed C-102 at referenced location.
- Offset operators/owners plat
- 7.5 minute topographic map and pipeline map

Three copies of this application are being submitted to offset operators by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. We appreciate your earliest consideration of this application.

Sincerely,

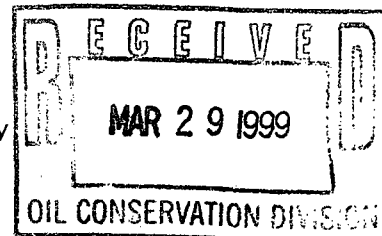

Peggy Bradfield
Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office
Bureau of Land Management

WAIVER


Dugan Production Company hereby waives objection to Burlington Resources' application for a non-standard location for the Martin #5R as proposed above.

By:  Date: 3/26/99
Thomas A. Dugan



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 SF-077315 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Martin 9. Well Number 5R	
4. Location of Well 965' FNL, 1285' FEL Latitude 36° 37.5, Longitude 107° 55.9	10. Field, Pool, Wildcat Fulcher Kutz Pict'd Cliffs 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 31, T-28-N, R-10-W API # 30-045-	
14. Distance in Miles from Nearest Town 6 miles to Bloomfield	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 965'	17. Acres Assigned to Well 160.00	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 500'	
19. Proposed Depth 1967'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 5811' GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by:  Regulatory/Compliance Administrator <u>1-4-99</u> Date		

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

Archaeological Report to be submitted

Threatened and Endangered Species Report to be submitted

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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District III
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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

¹ API Number 30-045-	² Pool Code 77200	³ Pool Name Fulcher Kutz Pictured Cliffs
⁴ Property Code 7290	⁵ Property Name MARTIN	⁶ Well Number 5R
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 5811'

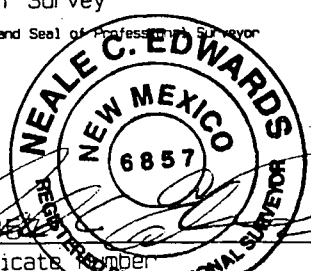
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	28N	10W		965	NORTH	1285	EAST	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
¹² Dedicated Acres NE/160		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 1 2 3 4	5359.20'	NMSF-065546B NMSF-077315 31 5363.82'	965' 1285'	5280.00'	5280.00'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Peggy Bradfield</i> Signature Peggy Bradfield Printed Name Regulatory Administrator Title 1-4-99 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. SEPTEMBER 26, 1998 Date of Survey <i>Neale C. Edwards</i> Signature and Seal of Professional Surveyor  Certificate Number					

OPERATIONS PLAN

Well Name: Martin #5R
 Location: 965' FNL, 1285' FEL, Section 31, T-28-N, R-10-W
 San Juan County, New Mexico
 Latitude 36° 37.5, Longitude 107° 55.9
 Formation: Fulcher Kutz Pictured Cliffs
 Elevation: 5811'GR

Formation:	Top	Bottom	Contents
Surface	Nacimientto	712'	
Ojo Alamo	712'	830'	
Kirtland	830'	1553'	
Fruitland	1553'	1767'	gas
Pictured Cliffs	1767'		gas
Total Depth	1967'		

Logging Program: Cased hole - GR/CCL

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 120'	Spud	8.4-9.0	40-50	no control
120-1967'	Non-dispersed	8.4-9.5	30-60	no control

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

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csq.Size</u>	<u>Wt.</u>	<u>Grade</u>
8 3/4"	0 - 120'	7"	20.0#	J-55
6 1/4"	0 - 1967'	2 7/8"	6.9#	J-55

Tubing Program:

None

Float Equipment: 7" surface casing - saw tooth guide shoe.
 Centralizers will be run in accordance with Onshore Order #2.

2 7/8" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Four centralizers run every 3rd joint to the base of the Ojo Alamo @ 830'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 830'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 7" x 2 7/8" x 11" 2000 psi screw on independent wellhead.

December 30, 1998

Cementing:

7" surface casing - Cement with 46 sx Class "B" cement with 1/4# flocele/sx and 3% calcium chloride (54 cu.ft. of slurry, includes 200% excess to circulate to surface). WOC 8 hrs. Test casing to 600 psi for 30 minutes.

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BOP and tests:

Surface to TD - 11" 2000 psi (minimum double gate BOP stack (Reference Figure #1 and #2)). Prior to drilling out surface casing, test rams to 600 psi/30 min.


Completion - 6" 2000 psi (minimum) double gate BOP stack (Reference Figure #2). Prior to completion operations, test rams and casing to 2000 psi/15 min.

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

Pipe rams will be actuated to 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 Pictured Cliffs formation will be completed.
- * Anticipated pore pressure for the Fruitland is 300 psi and for the Pictured Cliffs is 300 psi.
- * This gas is dedicated.
- * The northeast quarter of the section is dedicated to the Pictured Cliffs.
- * Pipe movement (either rotation or reciprocation) will be done if hole conditions permit.



Drilling Engineer



Date

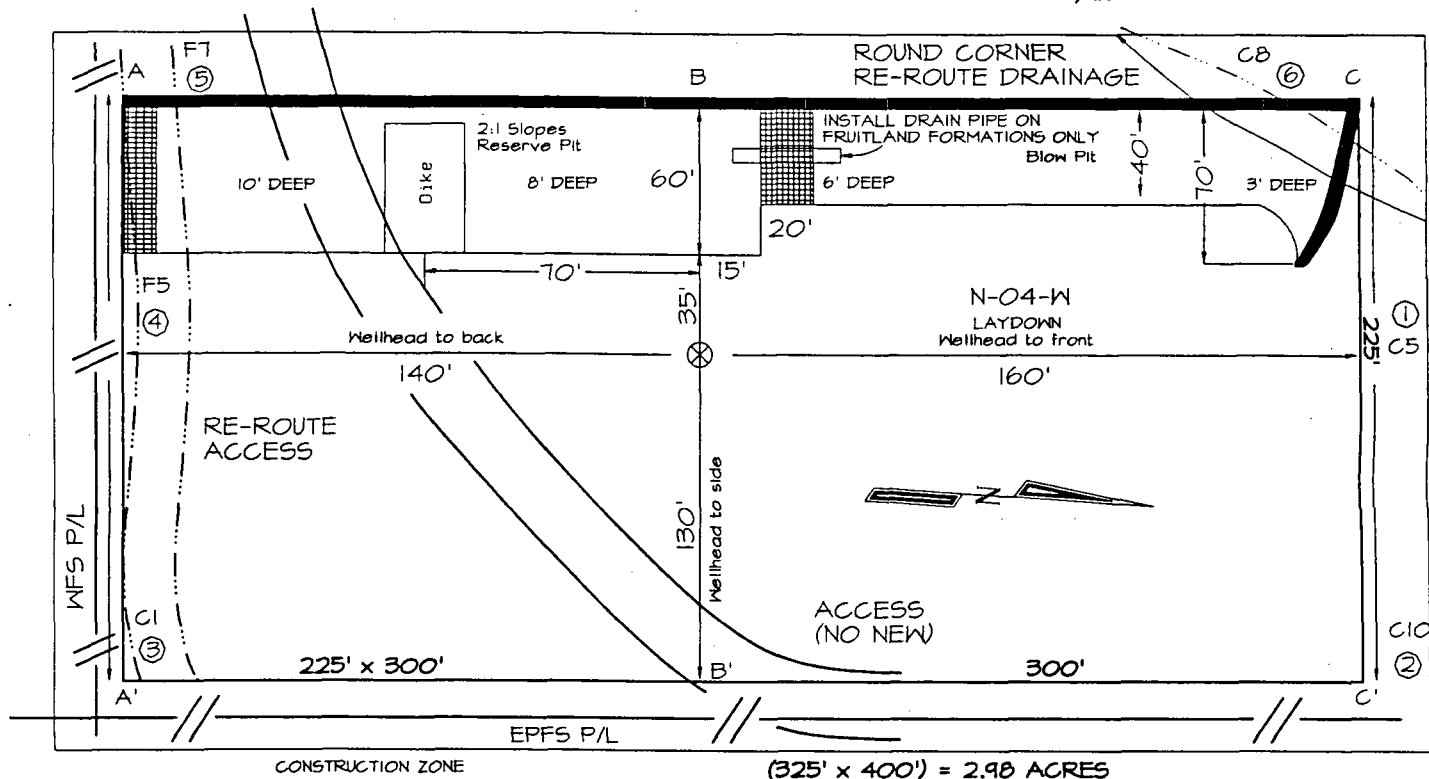
PLAT #1

BURLINGTON RESOURCES OIL & GAS COMPANY

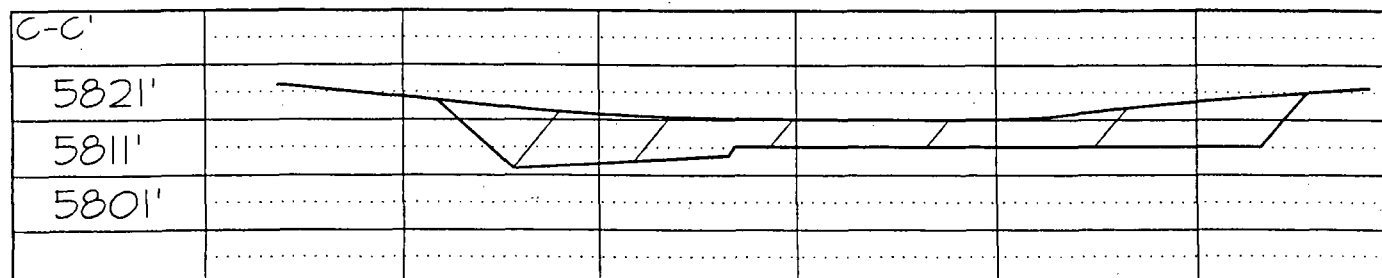
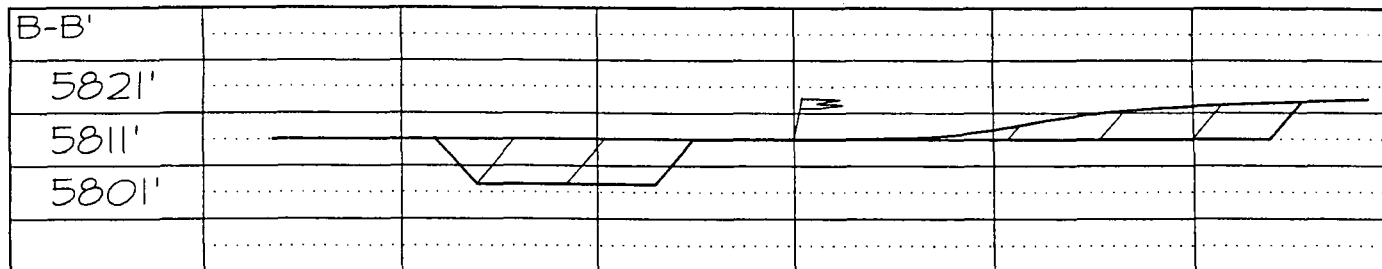
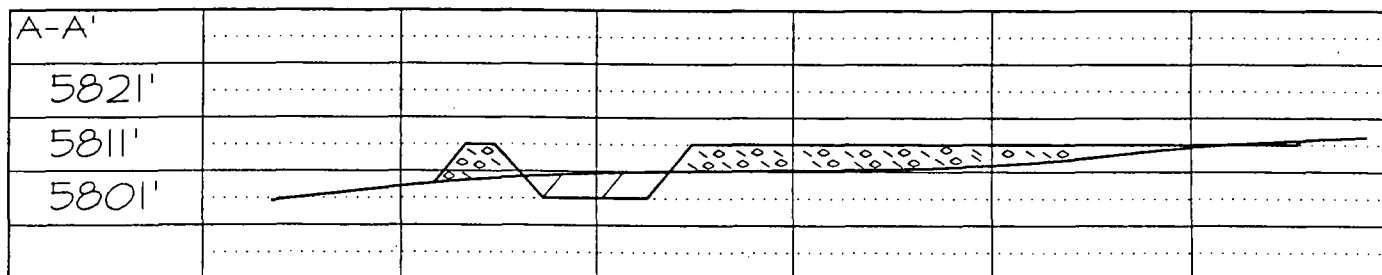
MARTIN #5R, 965' FNL & 1285' FEL

SECTION 31, T28N, R10W, NMPM, SAN JUAN COUNTY, NEW MEXICO

GROUND ELEVATION: 5811' DATE: SEPTEMBER 26, 1998



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



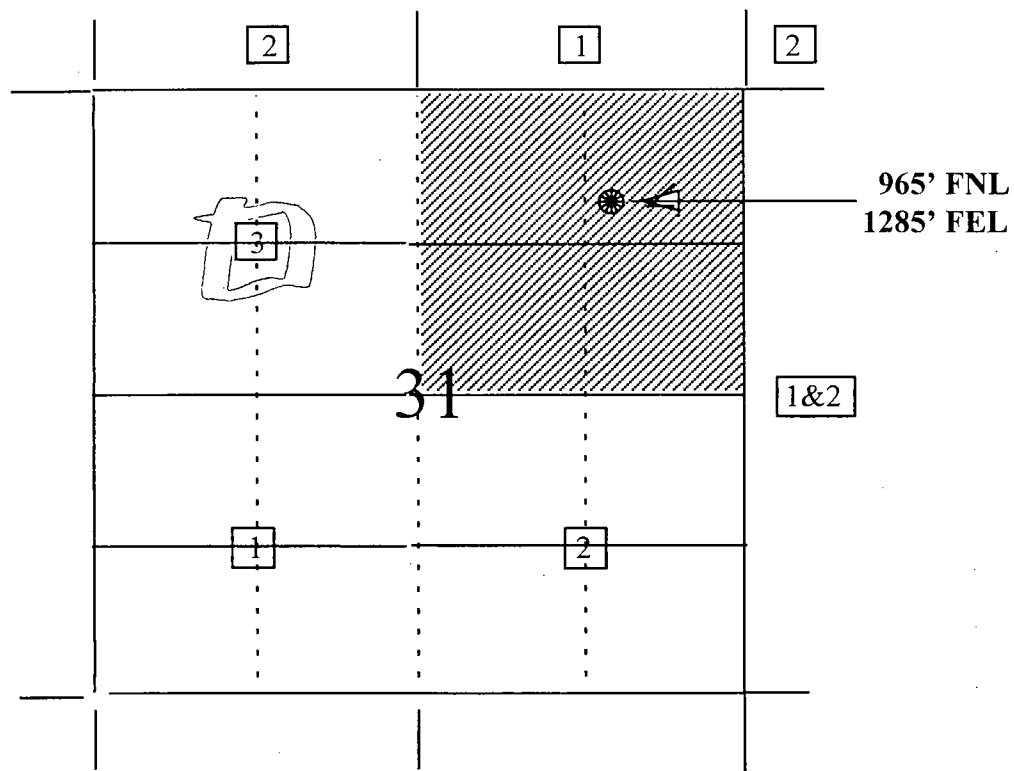
Note: Contractor should call One-Call for location of any marked or unmarked buried pipelines or cable on well pad and/or access road at least two (2) working days prior to construction

BURLINGTON RESOURCES OIL AND GAS COMPANY

**Martin #5R
OFFSET OPERATOR \ OWNER PLAT
Non Standard Location**

Pictured Cliffs (NE 1/4) Formation Well

Township 28 North, Range 10 West



1) Burlington Resources
2) Cross Timbers Oil Company
6001 US Highway 64
Bloomfield, NM 87413

3) Dugan Production Corporation
P.O. Box 420
709 E. Murray Dr.
Farmington, NM 87499

Re: Martin #5R
965'FNL, 1285'FEL Section 31, T-28-N, R-10-W, San Juan County
30-045-not assigned

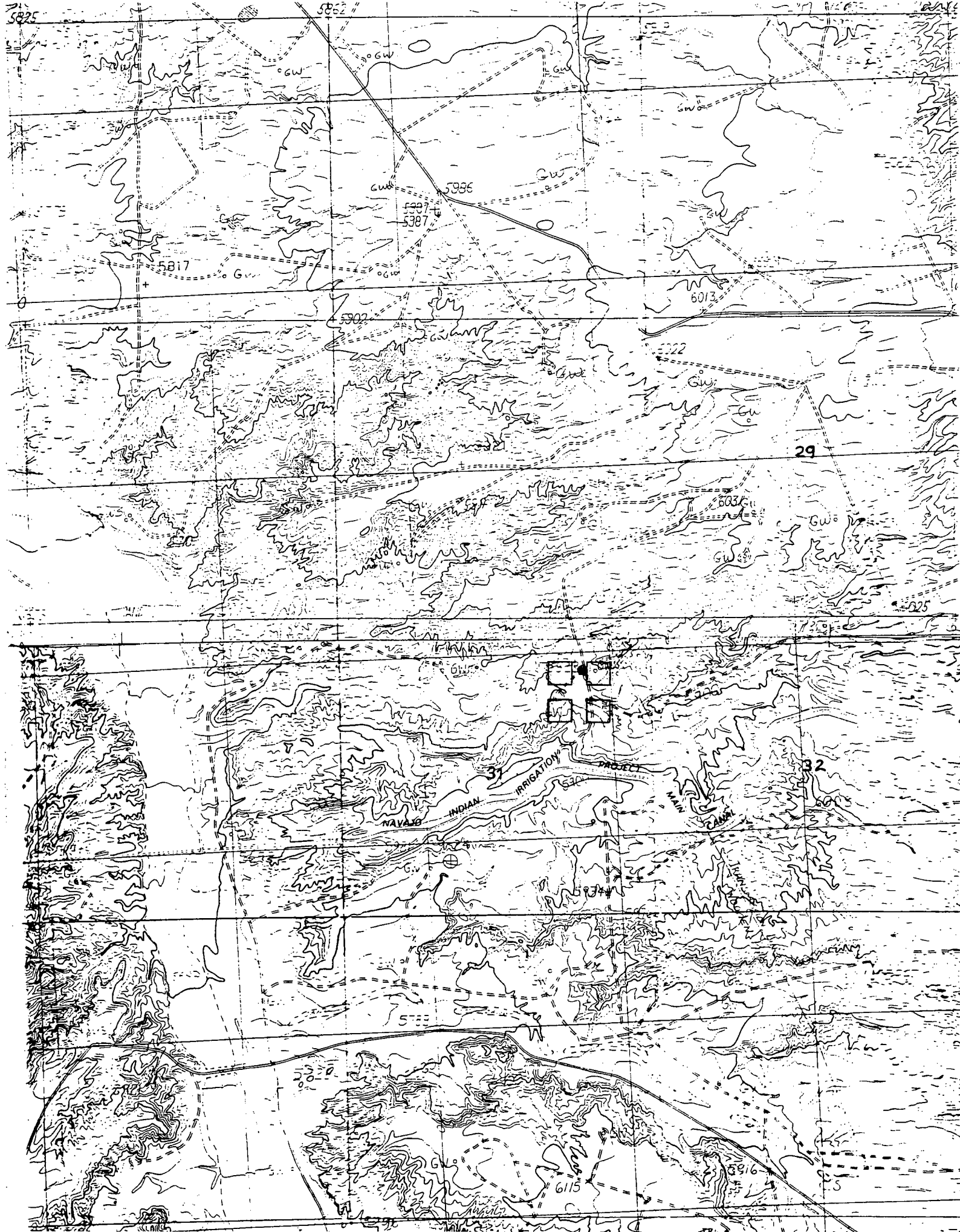
I hereby certify that the following offset operators/owners have been mailed notification of our application for non-standard location to drill the referenced well.

Dugan Production Corporation
PO Box 420
Farmington, NM 87499

Cross Timbers Oil Company
6001 US Highway 64
Bloomfield, NM 87413



Peggy Bradfield



CMD : ONGARD 04/12/99 07:56:38
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPJ9

OGRID Idn : 14538 API Well No: 30 45 29811 APD Status(A/C/P): A
Opr Name, Addr: BURLINGTON RESOURCES OIL & GAS C Aprvl/Cncl Date : 03-25-1999
801 CHERRY ST
FT WORTH, TX 76102

Prop Idn: 7290 MARTIN Well No: 5 R

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn : A	31	28N	10W				FTG 965 F N	FTG 1285 F E
OCD U/L : A		API	County	45				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 5811

State Lease No: Multiple Comp (Y/N) : N
Prpsd Depth : 1967 Prpsd Frmtn : FULCHER KUTZ PC

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION03/23/99 14:39:06
OGOMES -TPEZ
PAGE NO: 1

Sec : 31 Twp : 28N Rng : 10W Section Type : NORMAL

1 42.42	C 40.00	B 40.00	A 40.00
Federal owned	Federal owned	Federal owned	Federal owned
	A A		A
2 42.45	F 40.00	G 40.00	H 40.00
Federal owned	Federal owned	Federal owned	Federal owned
		A	

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION03/23/99 14:39:18
OGOMES -TPEZ
PAGE NO: 2

Sec : 31 Twp : 28N Rng : 10W Section Type : NORMAL

3 42.49	K 40.00	J 40.00	I 40.00
Federal owned	Federal owned A	Federal owned	Federal owned
4 42.52	N 40.00	O 40.00	P 40.00
Federal owned	Federal owned A	Federal owned	Federal owned A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD : ONGARD 03/23/99 14:39:48
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPEZ

API Well No : 30 45 7064 Eff Date : 12-30-1996 WC Status : P
Pool Idn : 77200 FULCHER KUTZ PICTURED CLIFFS (GAS)
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO
Prop Idn : 7290 MARTIN

Well No : 005
GL Elevation: 5811

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
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B.H. Locn : A	31	28N	10W	FTG	990 F N	FTG 990 F E	P

Lot Identifier:

Dedicated Acre:

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

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