

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Jun 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-35159
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Abrams
8. Well Number 100S
9. OGRID Number 14538
10. Pool name or Wildcat Basin Fruitland Coal

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Burlington Resources Oil Gas Company LP

3. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter **I** : **1816** feet from the **South** line and **1232** feet from the **East** line
Section **5** Township **30N** Range **11W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

5704' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☒ MOVE SURFACE

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources requests permission to move the approved staked surface location from **1796' FSL, 1226' FEL** to **1816' FSL, 1232' FEL**. A revised C102 plat, pad diagram, cut/fill diagram, topo map, driving directions and project proposal are attached.

Spud Date:

Rig Released Date:

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

SIGNATURE

Dollie L. Busse

TITLE

Staff Regulatory Technician

DATE

7-29-11

Type or print name

Dollie L. Busse

E-mail address:

dollie.l.busse@conocophillips.com

PHONE: 505-324-6104

For State Use Only

APPROVED BY:

[Signature]

TITLE

Deputy Oil & Gas Inspector,
District #3

DATE

AUG 26 2011

Conditions of Approval (if any):

A



DISTRICT I
1826 N. Franch Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 12, 2005

DISTRICT II
1301 W. Grand Avenue, Artesia, N.M. 88210

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-35159		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code 6779	*Property Name ABRAMS		*Well Number 100 S
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		*Elevation 5704'

¹⁰ Surface Location

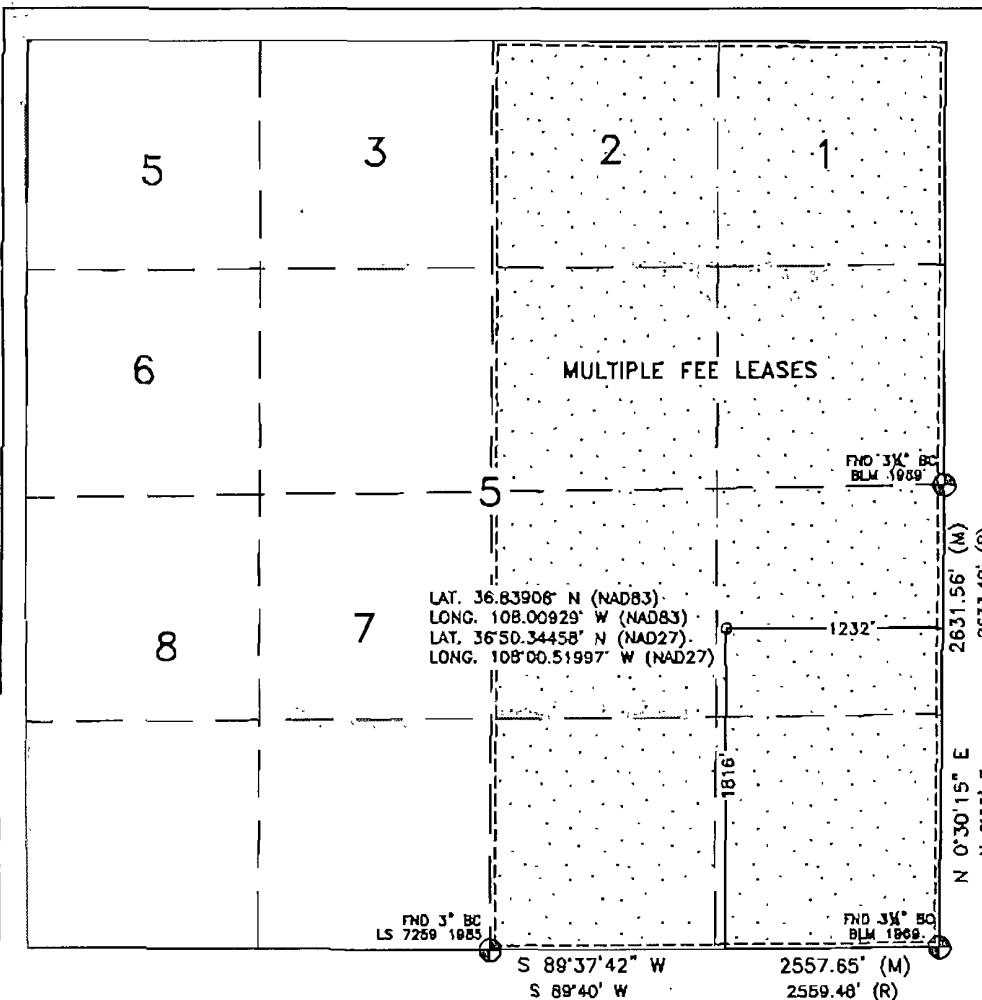
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	5	30N	11W		1816'	SOUTH	1232'	EAST	SAN JUAN

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
*Dedicated Acres 319.71 Acres - (E/2)					*Joint or Infill		*Consolidation Code		*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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner or a compulsory pooling order heretofore entered by the division.

Dollie L. Busse 7/29/11
Signature Date

Dollie L. Busse
Printed Name

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.

MARCH 3, 2009

Date of Survey

Signature and Seal of Professional Surveyor:

David A. Russell
DAVID A. RUSSELL
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR
10201

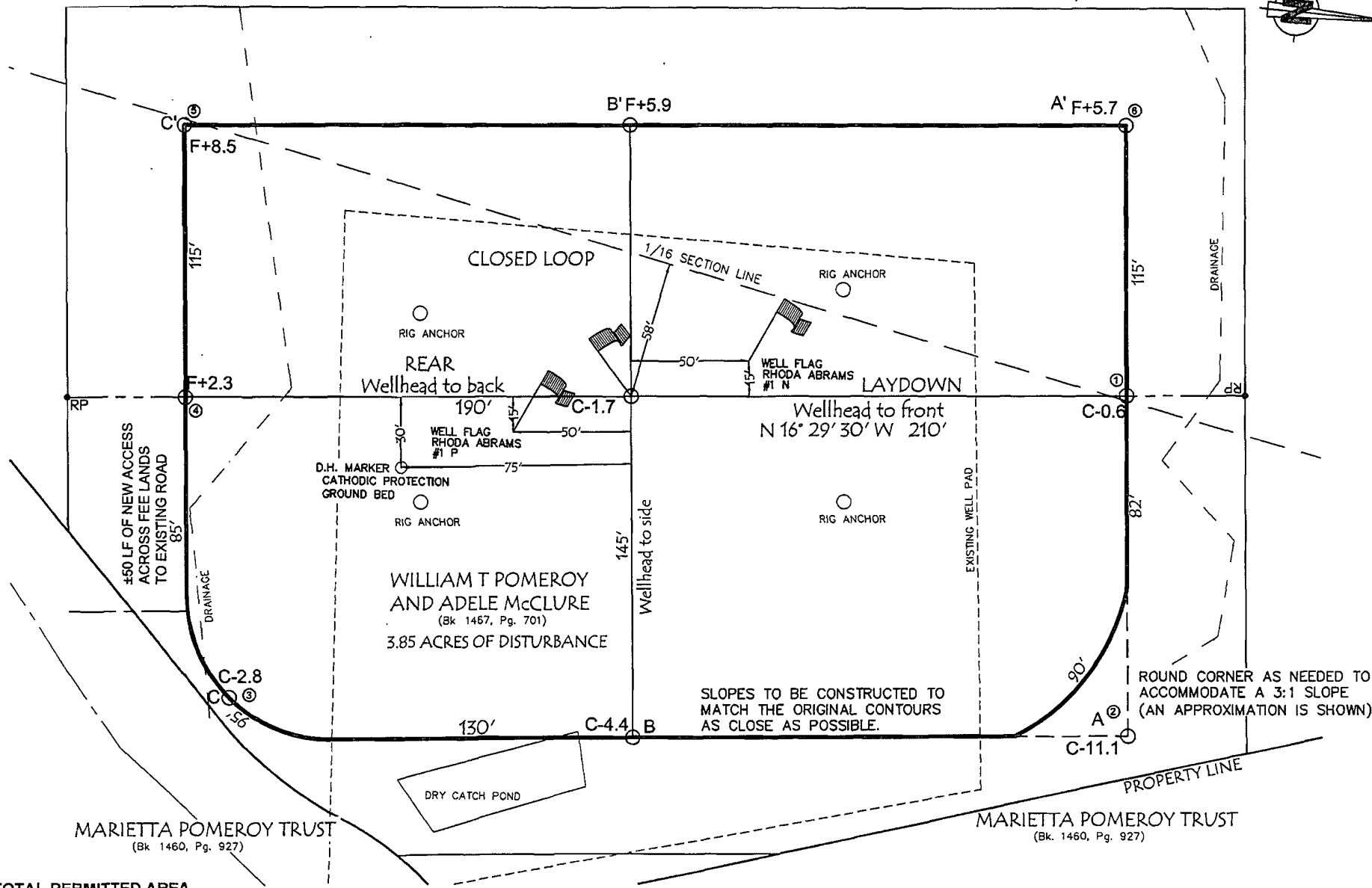
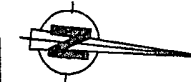
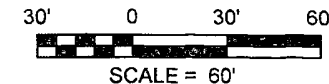
DAVID RUSSELL

Certificate Number 10201

WELL FLAG
 LATITUDE: 36.83908°N
 LONGITUDE: 108.00929°W
 DATUM: NAD83

BURLINGTON RESOURCES OIL & GAS COMPANY LP
 ABRAMS #100 S
 1816' FSL & 1232' FEL
 LOCATED IN THE NE/4 SE/4 OF SECTION 5,

T30N, R11W, N.M.P.M.,
 SAN JUAN COUNTY, NEW MEXICO
 GROUND ELEVATION: 5704', NAVD 88
 FINISHED PAD ELEVATION: 5702.1', NAVD 88



TOTAL PERMITTED AREA
 360' x 500' = 4.13 ACRES
SCALE: 1" = 60'
JOB No.: COPC253_REV4
DATE: 08/10/10
DRAWN BY: GRR

NOTE:
 RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
 RUSSELL SURVEYING, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.
 CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED, BURIED PIPELINES OR CABLES ON WELL PAD, IN CONSTRUCTION ZONE AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.



Russell Surveying
 1409 W. Aztec Blvd. #2
 Aztec, New Mexico 87410
 (505) 334-8637

LATITUDE: 36.83908°N
LONGITUDE: 108.00929°W
DATUM: NAD 83

BURLINGTON RESOURCES OIL & GAS COMPANY LP

ABRAMS #100 S
1816' FSL & 1232' FEL

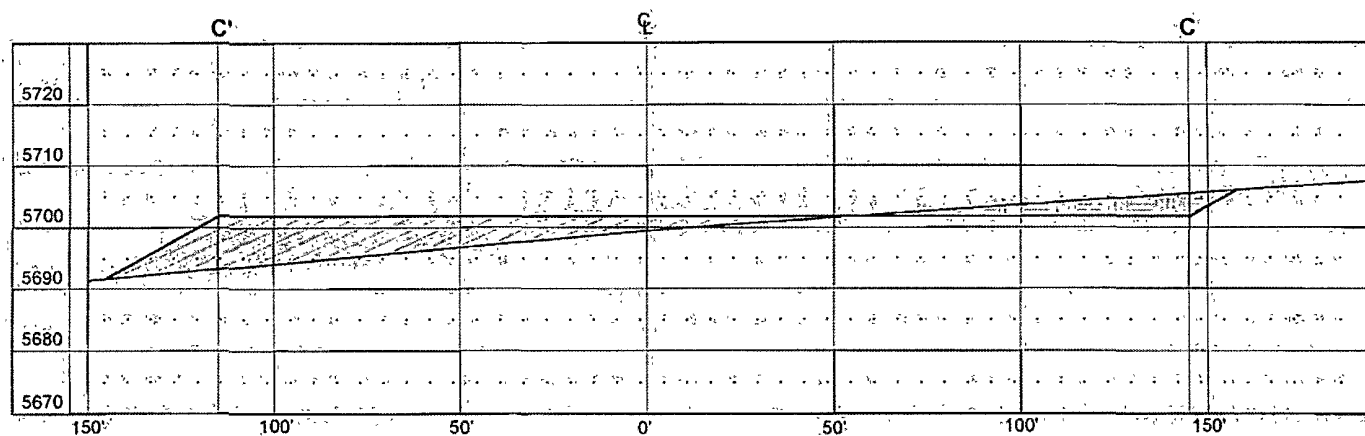
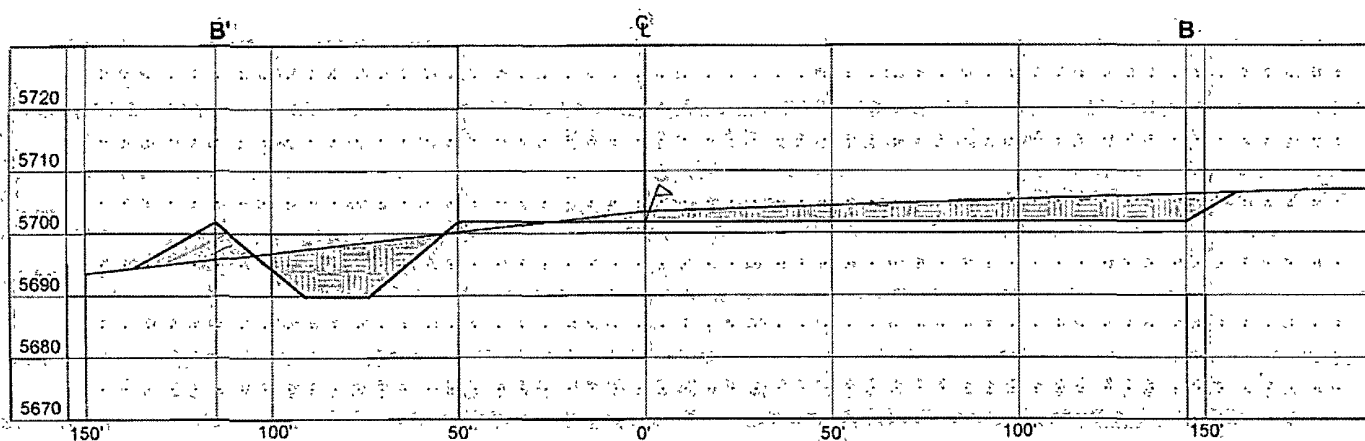
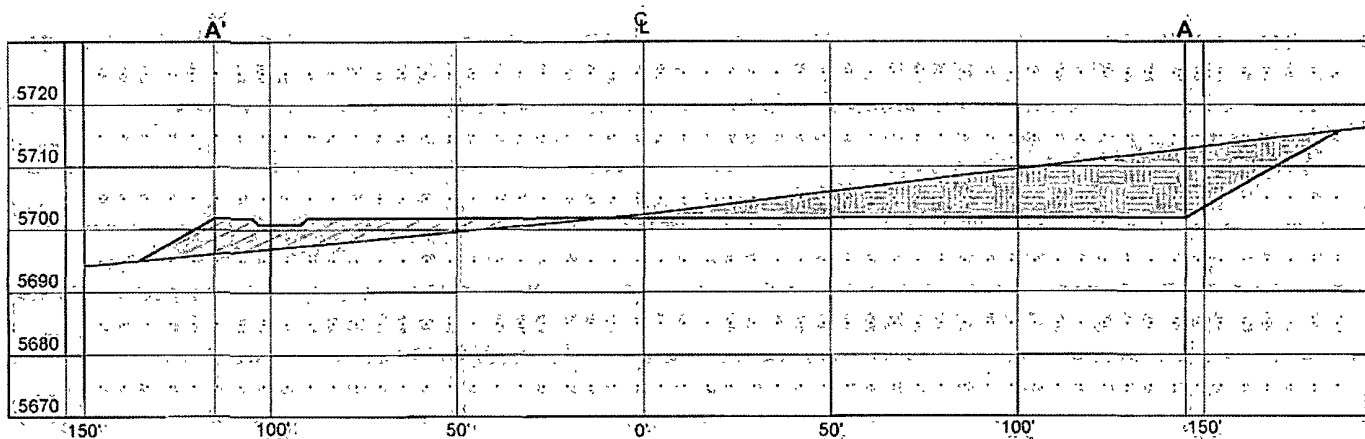
LOCATED IN THE NE/4 SE/4 OF SECTION 5,

T30N, R11W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

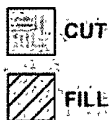
GROUND ELEVATION: 5704', NAVD 88

FINISHED PAD ELEVATION: 5702.1', NAVD 88



THIS DIAGRAM IS AN ESTIMATE OF DIRT BALANCE AND IS NOT INTENDED TO BE AN EXACT MEASURE OF VOLUME.

VERT. SCALE: 1" = 30'
HORZ. SCALE: 1" = 50'
JOB No.: COPC253_REV3
DATE: 03/05/09



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BURLINGTON RESOURCES OIL & GAS COMPANY LP

ABRAMS #100 S
1816' FSL & 1232' FEL
LOCATED IN THE NE/4 SE/4 OF SECTION 5,
T30N, R11W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO

DIRECTIONS

- 1) FROM HWY 516 & HWY 574 IN AZTEC, GO NORTH ON HWY 574 FOR 0.7 MILES.
- 2) TURN RIGHT FOR 0.2 MILES TO BEGIN ACCESS ON RIGHT.
- 3) FOLLOW RED FLAGGING FOR 50' TO STAKED LOCATION.

WELL FLAG LOCATED AT LAT. 36.83908°N, LONG. 108.00929°W (NAD 83).



PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

ABRAMS 100S

DEVELOPMENT

Lease:		AFE #: WAN.CDR.8436		AFE \$: 904,108.52	
Field Name: SAN JUAN		Rig: Aztec Rig 920		State: NM	County: SAN JUAN
Geologist:		Phone:		Geophysicist:	
Geoscientist:		Phone:		Prod. Engineer:	
Res. Engineer:		Phone:		Proj. Field Lead:	
Primary Objective (Zones):					
Zone	Zone Name				
JCV	BASIN FRUITLAND COAL (GAS)				

Location: Surface		Datum Code: NAD 27				Straight Hole:	
Latitude: 36.839076	Longitude: -108.008660	X:	Y:	Section: 05	Range: 011W		
Footage X: 1232 FEL	Footage Y: 1816 FSL	Elevation: 5705	(FT)	Township: 030N			
Tolerance:							
Location Type: Year Round		Start Date (Est.): 1/1/2011		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 5716 Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	
Surface Casing	200	5516		☐	8-3/4 hole. 7" 20 ppf, J-55 STC csg. Cement with 77 cuft. Circulate cement to surface.		
OJO ALAMO	642	5074		☐			
KIRTLAND	778	4938		☐			
FRUITLAND	1530	4186		☐	200	Gas	
PICTURED CLIFFS	2154	3562		☐	Gas; TD - 200' below T/PCCF		
Total Depth	2354	3362		☐	6-1/4" hole. 4-1/2" 10.5 ppf, J-55, STC casing. Cement with 359 cuft. Circulate cement to surface.		

Reference Wells:		
Reference Type	Well Name	Comments
Production	Abrams 1	30N-11W5 SE NW SE
Production	Rhoda Abams 1	30N-11W5 NW SE SE
Production	Moya Hubbard 3	30N-11W4 SW SW

Logging Program:	
Intermediate Logs:	☐ Log only if show ☐ GR/ILD ☐ Triple Combo

TD Logs:	☐ Triple Combo ☐ Dipmeter ☐ RFT ☐ Sonic ☐ VSP ☐ TDT ☒ Other
Cased Hole GR / CBL	

Additional Information:					
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks