

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONS. DIV.

DIST. 3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	RECEIVED OCT 12 2007 Bureau of Land Management Farmington Field Office	5. Lease Number USA NM-04207 Unit Reporting Number NMNM-78372A-MV
1b. Type of Well GAS		6. If Indian, All. or Tribe
2. Operator BURLINGTON RESOURCES Oil & Gas Company, LP		7. Unit Agreement Name Allison Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700		8. Farm or Lease Name 9. Well Number #2B
4. Location of Well Unit C(NENW), 1170' FNL & 1825' FWL Surf: Latitude 36° 59.0704 N Longitude 107° 29.0457 W		10. Field, Pool, Wildcat Blanco Mesaverde 11. Sec., Twn, Rge, Mer. (NMPM) C Sec. 17, T32N, R6W API # 30-045-34464
14. Distance in Miles from Nearest Town 7 mile/Ignacio		12. County San Juan
		13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1170'		
16. Acres in Lease 919.05		17. Acres Assigned to Well MV 320 (W/2)
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 1200' from Allison Unit 38N		
19. Proposed Depth 6147'		20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6514' GL		22. Approx. Date Work will Start BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS 10-12-07 Date
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <i>Rhonda Rogers</i> Rhonda Rogers (Regulatory Technician)		

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY *[Signature]* TITLE *Acting ADM* DATE *10/31/07*
[Signature] *Minerals*

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.

**NOTIFY AZTEC OGD 24 HRS.
 PRIOR TO CASING & CEMENT**

Example Master Plan Type 3 Bond Numbers NMB-000015 and NMB-000089

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

NMOCB
6

NOV 05 2007
AV

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

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1101 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1120 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

RECEIVED

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

Office of Land Management
Farmington Field Office

Form
Revised October 12,
Instructions on
Submit to Appropriate District Office
State Lease - 4 Ct
Fee Lease - 3 Ct

AMENDED REPC

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045- 34464		*Pool Code 72319	*Pool Name BLANCO MESAVERDE
*Property Code 6784	*Property Name ALLISON UNIT		*Well Number 2B
*OGAID No 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP		*Elevation 6514'

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
C	17	32N	6W		1170	NORTH	1825	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

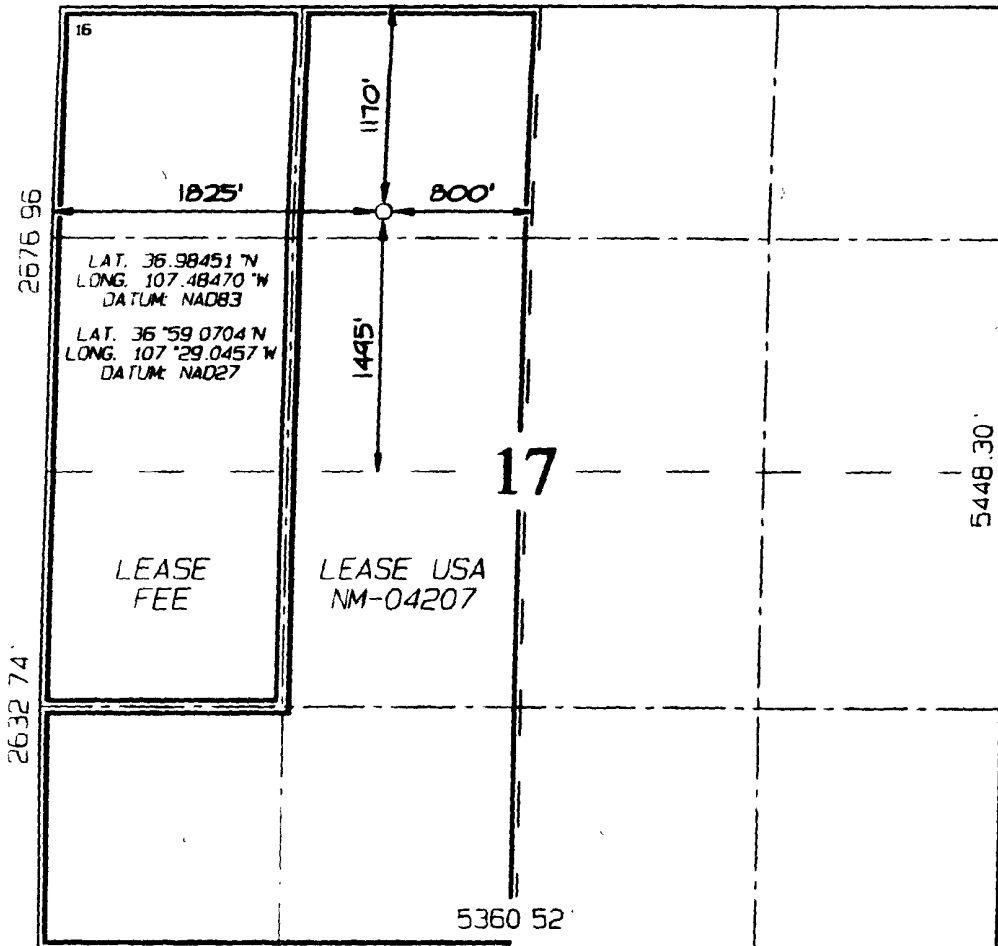
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C									

¹² Dedicated Acres 320.0 Acres (W/2)	¹³ Joint or Int'l?	¹⁴ Consolidation Code	¹⁵ Order No
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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

2622.18'

2698.74'



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 of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kandis Roland 5/3/07
Signature Date

Kandis Roland
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.

Date of Survey: MARCH 26, 2007

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

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
 May 27, 2004

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

WELL API NO.	30-045-34464
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	Federal Lease # USA - NM- 04207
7. Lease Name or Unit Agreement Name	Allison Unit
8. Well Number	#2M
9. OGRID Number	14538
10. Pool name or Wildcat	Blanco Mesaverde/Basin Dakota

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
 3401 E. 30TH STREET, FARMINGTON, NM 87402

4. Well Location
 Unit Letter C : 1170' feet from the North line and 1825' feet from the West line
 Section 17 Township 32N Rng 6W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 6514'

Pit or Below-grade Tank Application or Closure

Pit type New Drill Depth to Groundwater >100 Distance from nearest fresh water well >1000 Distance from nearest surface water >1000
 Pit Liner Thickness: 12 mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <u>New Drill</u> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

New Drill, Lined:

Burlington Resources proposes to construct a new drilling pit, an associated vent/flare pit and a pre-set mud pit (if required). Based on Burlington's interpretation of the Ecosphere's risk ranking criteria, the new drilling pit and pre-set mud pit will be lined pits as detailed in Burlington's Revised Drilling / Workover Pit Construction / Operation Procedures dated November 11, 2004 on file at the NMOCD office. A portion of the vent/flare pit will be designed to manage fluids and that portion will be lined as per the risk ranking criteria. Burlington Resources anticipates closing these pits according to the Drilling / Workover Pit Closure Procedure dated August 2, 2004 on file at the NMOCD office

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Jamie Goodwin TITLE Regulatory Technician DATE 10/3/2007

Type or print name Jamie Goodwin E-mail address: goodwj@conocophillips.com Telephone No. 505-326-9784

For State Use Only
 APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE NOV 05 2007

Conditions of Approval (if any):

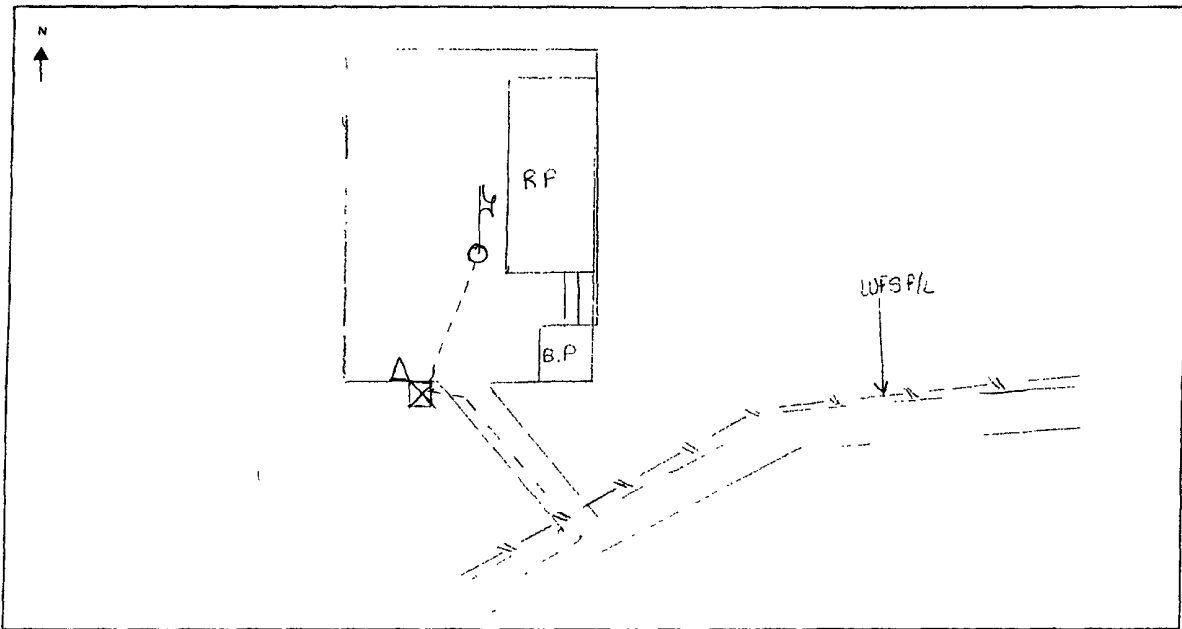


TECHNICAL SERVICES
A CORROSION COMPANY

CATHODIC PROTECTION PLAN FOR NEW WELLS

WELL NAME Allison Unit #28 LEGALS C-17-32-6 COUNTY San Juan

PURPOSED C.P. SYSTEM: Drill GB and set rectifier in S edge of location (W side of access road) Trench approx 1900' of A/C from existing rectifier/MP on Allison Unit #18 to rectifier
Trench approx 200' of #8 neg cable from proposed well to rectifier



EXISTING WELLHEAD	METER HOUSE	G.B.	POWER SOURCE	CABLE	NEW WELL	OVERHEAD A.C.

COMMENTS: _____

NEAREST POWER SOURCE Existing Rect + MP on Allison Unit #18 DISTANCE: 1900'

PIPELINES IN AREA: WFS P/L

TECHNICIAN: Michael Ferguson DATE: 9/17/2007

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

ALLISON UNIT 2B

DEVELOPMENT

Lease:		AFE #: WAN.CDR.7046		AFE \$: 534,737.16	
Field Name: hBR_SAN JUAN		Rig: Aztec Rig 580		State: NM	County: SAN JUAN
Geologist:		Phone:		Geophysicist:	
Geoscientist: Pippin, Eddie A		Phone: 505-326-9780		Prod. Engineer:	
Res. Engineer: McKee, Cory J		Phone: 505-326-9826		Proj. Field Lead:	

Primary Objective (Zones):

Zone	Zone Name
RON	BLANCO MESAVERDE (PRORATED GAS)

Location: Surface Datum Code: NAD 27 Straight Hole

Latitude: 36.984505	Longitude: -107.484095	X:	Y:	Section: 17	Range: 006W
Footage X: 1825 FWL	Footage Y: 1170 FNL	Elevation: 6514	(FT)	Township: 032N	
Tolerance:					

Location Type: Restricted Start Date (Est.): 1/1/2008 Completion Date: Date In Operation:

Formation Data: Assume KB = 6530 Units = FT

Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	216	6314	<input type="checkbox"/>			12-1/4" hole. 9-5/8", 32.3 ppf, H-40, STC casing. Cement with 171 cu ft. Circulate cement to surface.
OJAM	2263	4267	<input type="checkbox"/>			
KRLD	2385	4145	<input type="checkbox"/>			
FRLD	2772	3758	<input type="checkbox"/>			Possible Gas
PCCF	3139	3391	<input type="checkbox"/>			
LEWS	3509	3021	<input type="checkbox"/>			
Intermediate Casing	3609	2921	<input type="checkbox"/>			8-3/4" hole. 7", 20 ppf, J-55, STC Casing. Cement with 812 cu ft. Circulate cement to surface.
HUERFANITO BENTONITE	4208	2322	<input type="checkbox"/>			
CHRA	4663	1867	<input type="checkbox"/>			
UCLFH	5093	1437	<input type="checkbox"/>			Gas
MASSIVE CLIFF HOUSE	5363	1167	<input type="checkbox"/>	608		Gas
MENF	5473	1057	<input type="checkbox"/>			
PTLK	5639	891	<input type="checkbox"/>			
MNCS	6147	383	<input type="checkbox"/>			
TOTAL DEPTH MV	6147	383	<input type="checkbox"/>			6-1/4" hole. 4-1/2" 10.5 ppf, J-55, STC casing. Cement with 350 cu ft. Circulate cement a minimum of 100' inside the previous casing string.

Reference Wells:

Reference Type	Well Name	Comments
Production	ALLISON 38N	NE 17-32N-6W

Logging Program:

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

TD Logs: Triple Combo Dipmeter RFT Sonic VSP TDT Other

GR_CBL

Additional Information:

PROJECT PROPOSAL - New Drill / Sidetrack

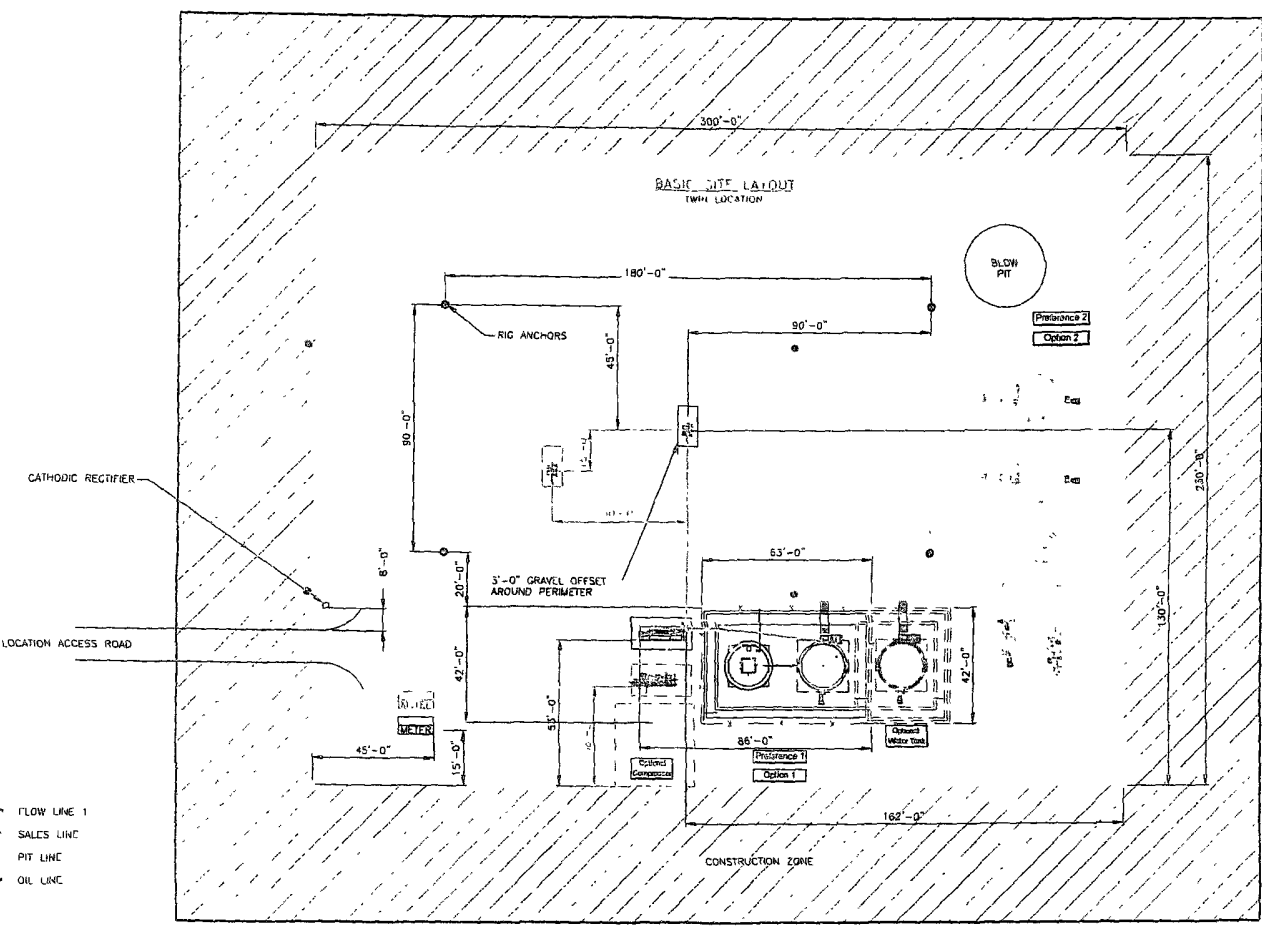
ALLISON UNIT 2B

DEVELOPMENT

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - MVNM032N006W17NW2 Avoid unit E - target road at 700' FNL & 1540' FWL. Leave staked at 1170' FNL & 1825' FWL.

Zones - MVNM032N006W17NW2



- FLOW LINE 1
 --- SALES LINE
 --- PIT LINE
 --- OIL LINE

SEE SHEET 1 OF 5 FOR PIPING DETAILS
 ALL UNDERGROUND PIPE IS TO BE BURIED A MIN. OF 3'-0" TOP

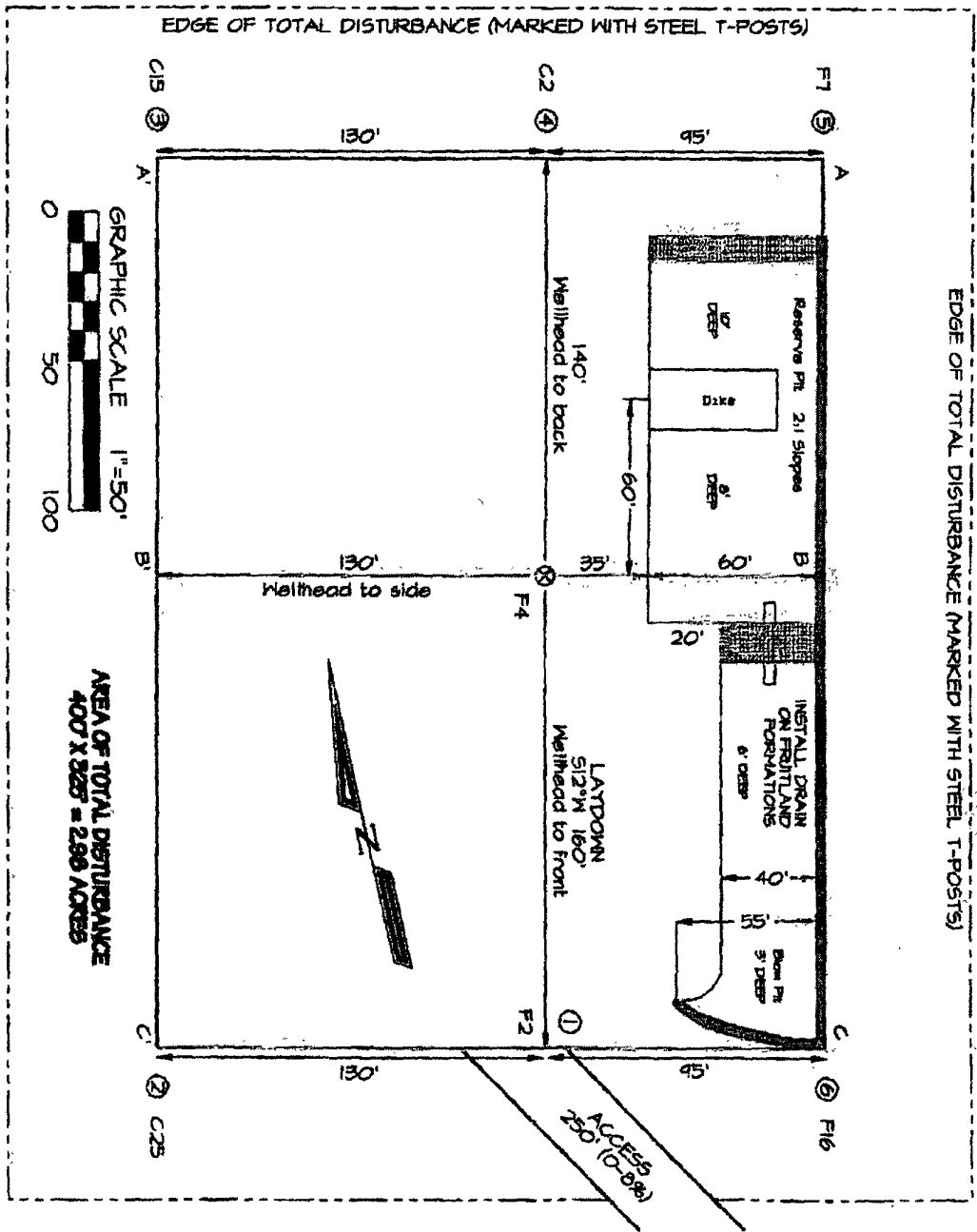
		ENGINEERING REVIEW			REFERENCE DRAWINGS		CONOCO PHILLIPS HIGH PRESSURE 3 PHASE FACILITY DIAGRAM - SITE LAYOUT		
		DISCIPLINE	REMOVED	DATE	REL.	DESCRIPTION	CLIENT NO.	CLIENT ADDR.	
		PROJECTS						APPR. DATE	
		TECHNICAL						SCALE	
		PIPING						ISSUED DATE	
		ELECTRICAL						PROJECT NO.	
		I & C						HP 3PHASE - REV 1	
		CIVIL / STRUCTURAL						SHEET NO.	
		PROJECT						1 OF 5	
SAN JUAN BUSINESS UNIT							PROJECT NO.	CLIENT ADDR.	APPR. DATE
							DRAWN BY:	ISSUED DATE:	

Address: S:\gsp\Beverly\ndrwn\Regulatory\San Juan Location Site Layout.dwg, 06/28/2007 - 02:30pm

~ SURFACE OWNER ~
 Bureau of Land Management

LATITUDE: 56°58.0704'N
 LONGITUDE: 107°29.0487'W
 DATUM: NAD1927

BURLINGTON RESOURCES OIL & GAS COMPANY ALLISON UNIT #2B
 1770' FNL & 1825' FWL, SECTION 17, T32N, R6W, N1PM
 SAN JUAN COUNTY, NEW MEXICO ELEVATION: 6514'



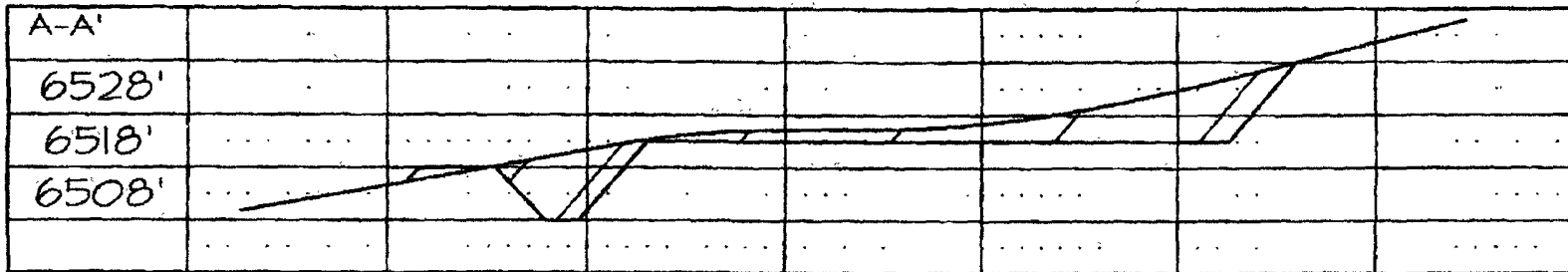
NCE SURVEYS IS NOT LIABLE FOR LOCATION OF UNDERGROUND UTILITIES OR PIPELINES.
 CONTRACTOR SHOULD CONTACT ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED UNDERGROUND UTILITIES OR PIPELINES ON WELLPAD AND/OR ACCESS ROAD AT LEAST TWO WORKING DAYS PRIOR TO CONSTRUCTION.

BURLINGTON RESOURCES OIL & GAS COMPANY ALLISON UNIT #2B
1170' FNL & 1825' FWL, SECTION 17, T32N, R6W, NMPM
SAN JUAN COUNTY, NEW MEXICO ELEVATION: 6514'

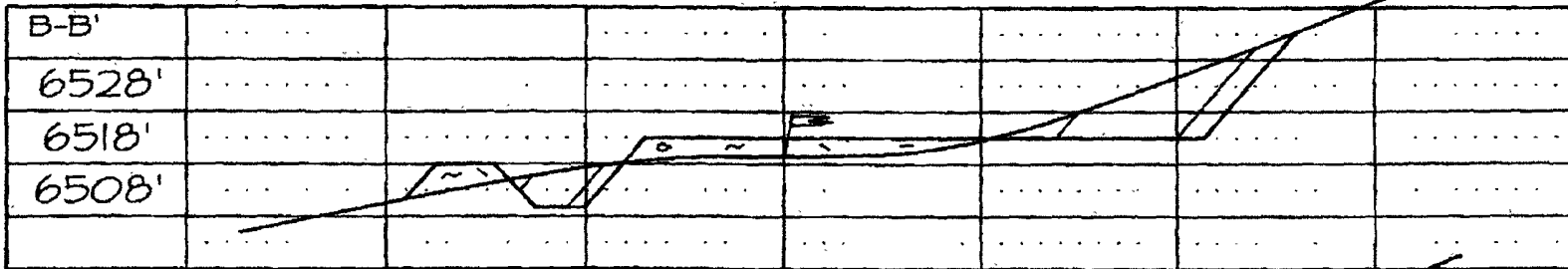
HORIZONTAL SCALE 1"=40'

CL

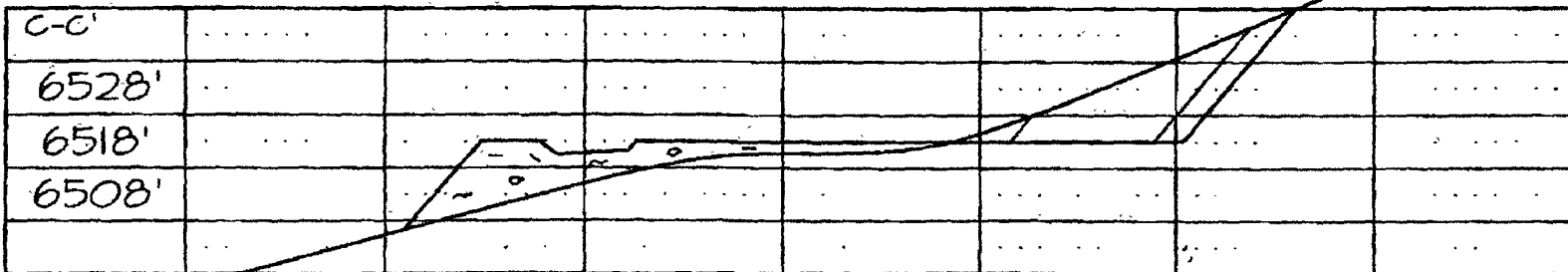
VERTICAL SCALE 1"=30'



CL



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NCE SURVEYS IS NOT LIABLE FOR LOCATION OF UNDERGROUND UTILITIES OR PIPELINES.

CONTRACTOR SHOULD CONTACT ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED UNDERGROUND UTILITIES OR PIPELINES ON WELLPAD AND/OR ACCESS ROAD AT LEAST TWO WORKING DAYS PRIOR TO CONSTRUCTION.