Cynthia Marquez
6251 College Blvd.
Farmington, NM 87402
505-564-7741
cmarquez@blm.gov

[Quoted text hidden]

Walker, Crystal <Crystal.Walker@conocophillips.com> Mon, Aug 1, 2016 at 3:18 PM
To: "Marquez, Cynthia" <cmarquez@blm.gov>
Cc: "Walker, Crystal" <Crystal.Walker@conocophillips.com>, "Roberts, Kelly G" <Kelly.Roberts@conocophillips.com>, "Notor, Lori" <Lori.R.Notor@conocophillips.com>, "Busse, Dollie L" <Dollie.L.Busse@conocophillips.com>

Good afternoon Cynthia,

Please find below an update on the APDs you requested. For the wells that can be cancelled do you want us to submit paperwork or will you return the APDs?

Please feel free to contact me at any time if you have any questions.

Thank you,

Crystal Walker

Regulatory Coordinator

ConocoPhillips Lower 48

T: 505-326-9837 | F: 505-599-4086 | M: 505-793-2398 | *crystal.walker@cop.com*

Visit the new Lower 48 website:

www.conocophillipsuslower48.com

From: Marquez, Cynthia [mailto:cmarquez@blm.gov]
Sent: Thursday, June 23, 2016 5:35 PM
To: Busse, Dollie L <Dollie.L.Busse@conocophillips.com>
Cc: Walker, Crystal <Crystal.Walker@conocophillips.com>; Troy Salyers <tsalyers@blm.gov>
Subject: [EXTERNAL]Unapproved APD's

Hi Dollie,

Wilson #100 submitted 09/10/2008 API: 30-045-34790 - ***Can be cancelled***

San Juan 28-4 Unit #29M submitted 03/30/2007 API: 30-039-30240 - ***Can be cancelled***

(In white spotted owl) well was to be move or was moved

Jernigan #3B submitted 08/06/2012 API: 30-045-35394 – ***Can be cancelled***

Navajo Indian B #5P submitted 01/02/2013 API: 30-04534939 - ***Can be cancelled***

On last item per our conversation, we have a sundry notice submitted for the SJ 29-7 Unit #106P api 30-039-30287 Surface location is in T29N, R7W Sec. 35 SENE. The way the well bore is designed the well bore would penetrate Federal lease NMSF-078425A

If this well is not going to be drilled please send our office a sundry notice withdrawal the sundry notice or APD. - ***Request that the NOI be processed for approval.***

Cynthia Marquez

6251 College Blvd.

Farmington, NM 87402

505-564-7741

cmarquez@blm.gov

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONS. DIV DIST. 3
OCT 03 2016

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED
NOV 21 2008
Bureau of Land Management
Farmington Field Office

1a. Type of Work
DRILL

1b. Type of Well
GAS

5. Lease Number
SF-078472
Unit Reporting Number

6. If Indian, All. or Tribe

2. Operator
ConocoPhillips

7. Unit Agreement Name
NMNM-78423C-DK NMNM-78423B-MV
San Juan 32-7 Unit

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499
(505) 326-9700

8. Farm or Lease Name

9. Well Number
#63N

4. Location of Well
Surface: Unit A (NENE), 720' FNL & 750' FEL
Surface: Latitude 36.956652 N
Longitude 107.566429 W

10. Field, Pool, Wildcat
Basin DK/Blanco MV

11. Sec., Twn, Rge, Mer. (NMPM)
Sec. 28, T32N, R7W

API # 30-045-34852

14. Distance in Miles from Nearest Town
6.3 miles/Tiffany, CO

12. County
San Juan

13. State
NM

15. Distance from Proposed Location to Nearest Property or Lease Line
750'

16. Acres in Lease
1197.850

17. Acres Assigned to Well
320.00 (N/2) DK/ E/2 MV

18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease
1061' from San Juan Unit 14 Blanco MV/PC

19. Proposed Depth
8113'

20. Rotary or Cable Tools
Rotary

21. Elevations (DF, FT, GR, Etc.)
6498' GR

22. Approx. Date Work will Start

Recommended 7-23-16

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

23. Proposed Casing and Cementing Program
See Operations Plan attached

24. Authorized by: Jamie Goodwin
Jamie Goodwin (Regulatory Technician) 11/20/08
Date

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

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.

Example Master Plan Type 3 **Bond Numbers ES-0048 and ES-0085**

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

NMOCD

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

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 7 Copies
Fee Lease - 3 Copies

☐ AMMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-045-	72319/71599	BLANCO MESAVERDE/ BASIN DAKOTA

4 Property Code	5 Property Name	6 Well Number
~~13616~~ 31329	SAN JUAN 32-7 UNIT	63N
7 OGRID No.	**8 Operator Name**	**9 Elevation**
217817	CONOCOPHILLIPS COMPANY	6498

10 SURFACE LOCATION

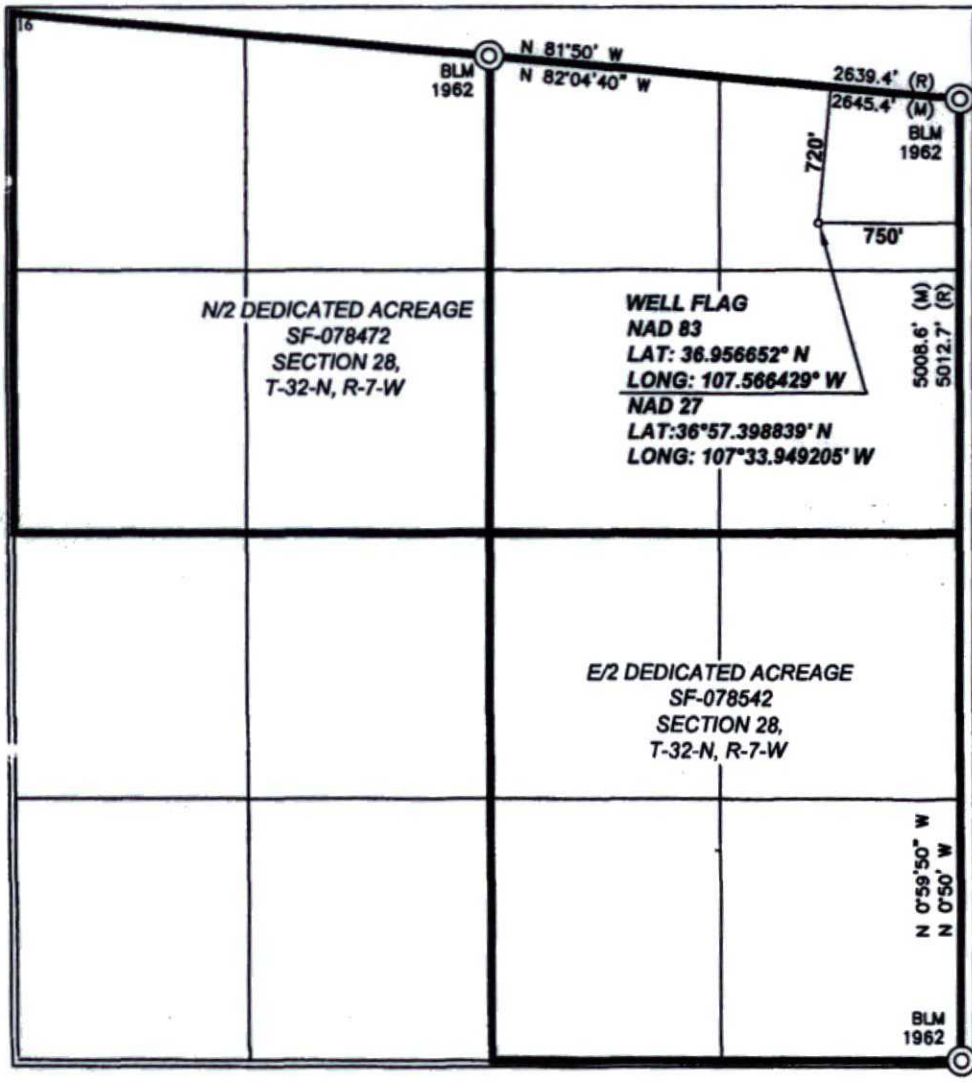
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	28	32-N	7-W		720	NORTH	750	EAST	SAN JUAN

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
A									

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
320.0 (N/2) ~~(E/2)~~	- DK ~~MV~~		

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, 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.

Crystal Walker 5/9/08
Signature

Crystal Walker
Printed Name

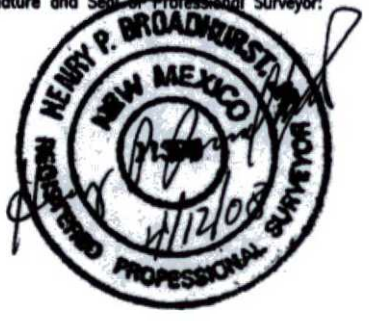
Regulatory Technician
Title and E-mail Address

May 9th, 2008
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from feild 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.

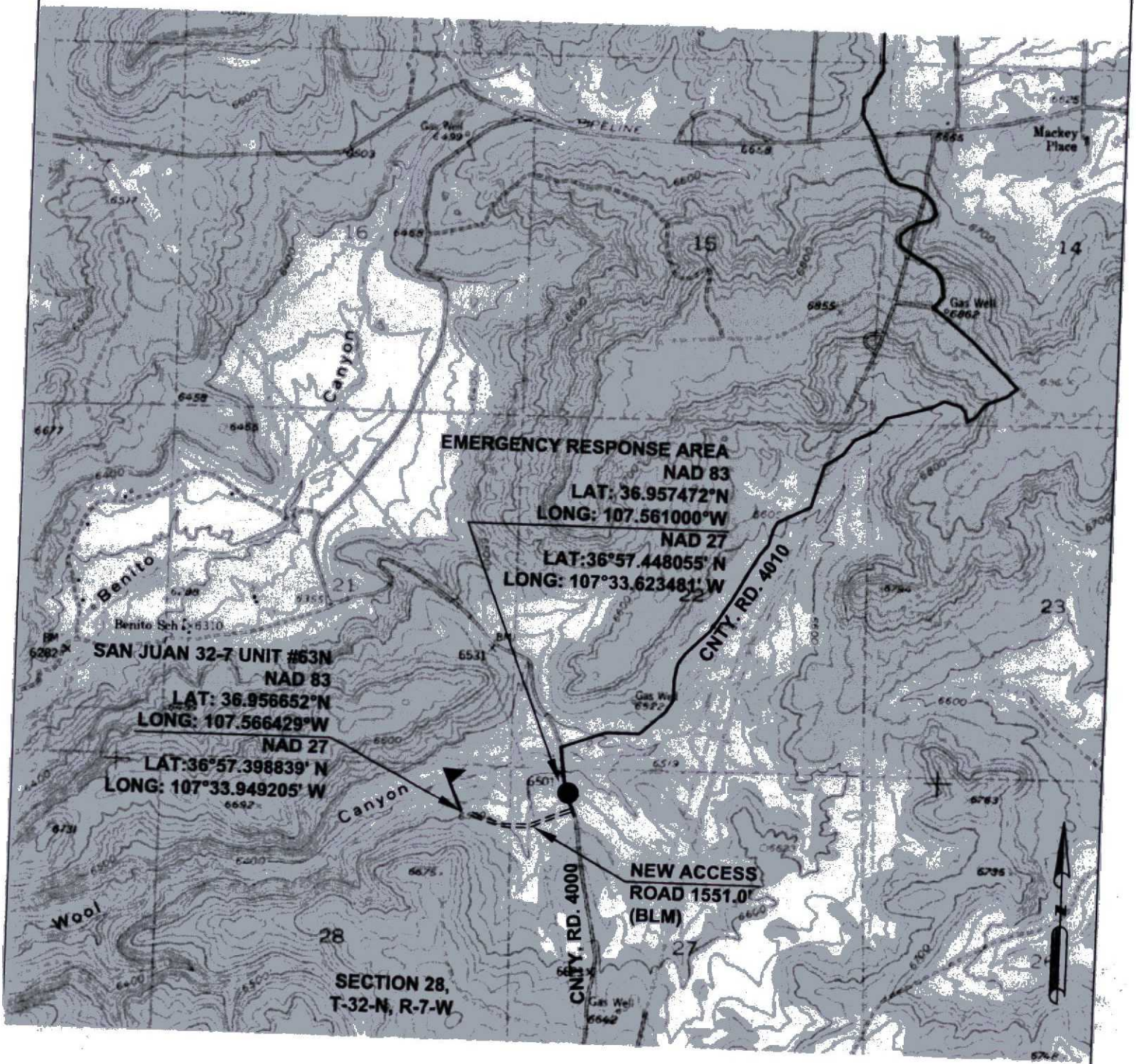
Date of Survey: 3/13/08
Signature and Seal of Professional Surveyor:



Certificate Number: NM 11393

CONOCOPHILLIPS COMPANY

SAN JUAN 32-7 UNIT #63N
720' FNL, 750' FEL
SECTION 28, T-32-N, R-7-W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
ELEV.: 6498 NAVD88
NEW ACCESS ROAD 1551.1'



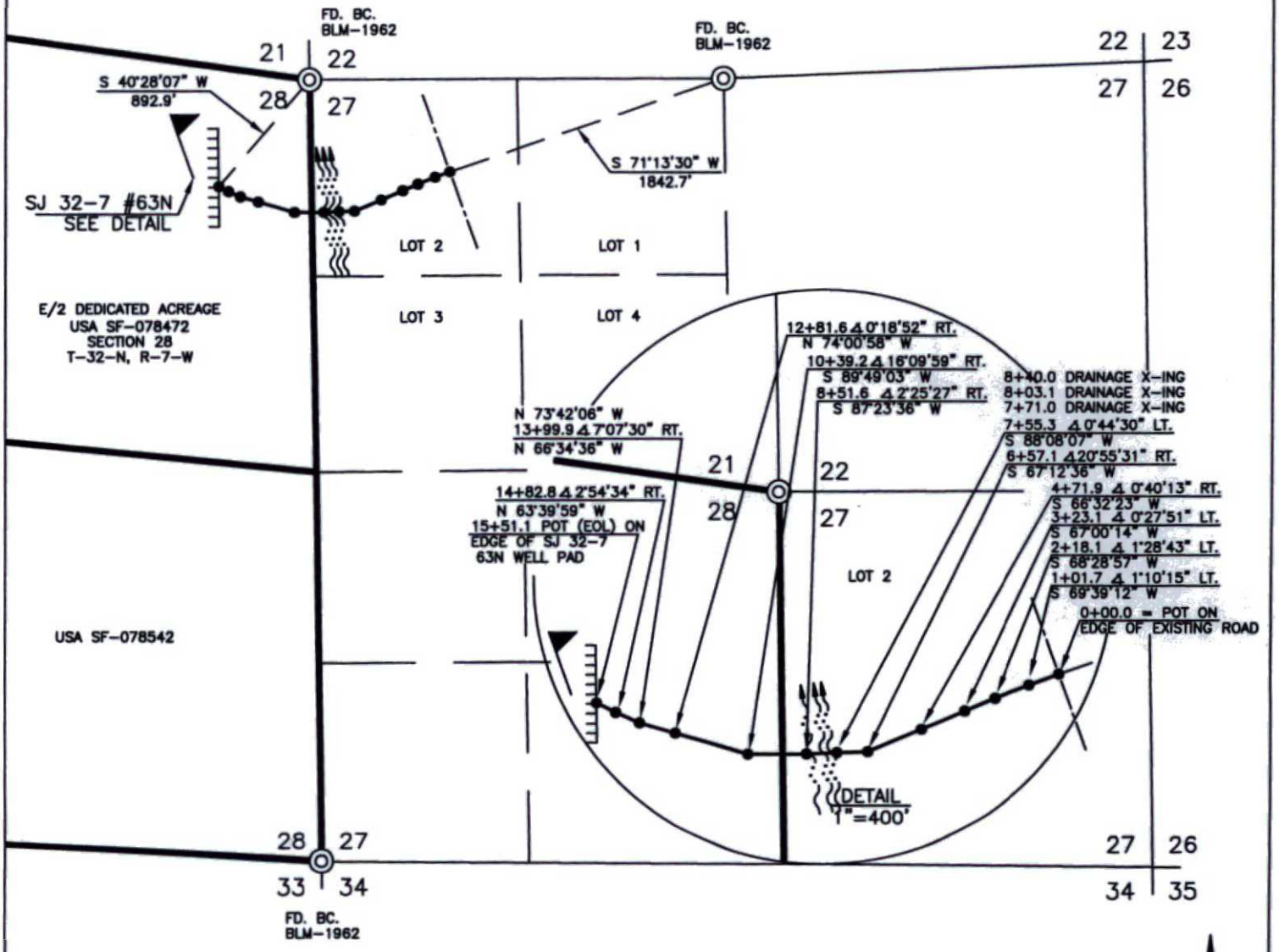
NOTE:

REVISIONS			
NO.	DESCRIPTION	REVISED BY	DATE
1	ISSUED FOR REVIEW	A.F.	3/13/08

CCI
CHENAULT CONSULTING INC.
P.O. BOX 328
BLOOMFIELD, NM, 87413
PHONE: (505) 325-7707

CONOCOPHILLIPS COMPANY

SAN JUAN 32-7 UNIT #63N
720' FNL, 750' FWL
SECTION 28, T-32-N, R-7-W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
ELEV.: 6498 NAVD88 DATE: MARCH 13, 2008
NEW ACCESS ROAD 1551.1'

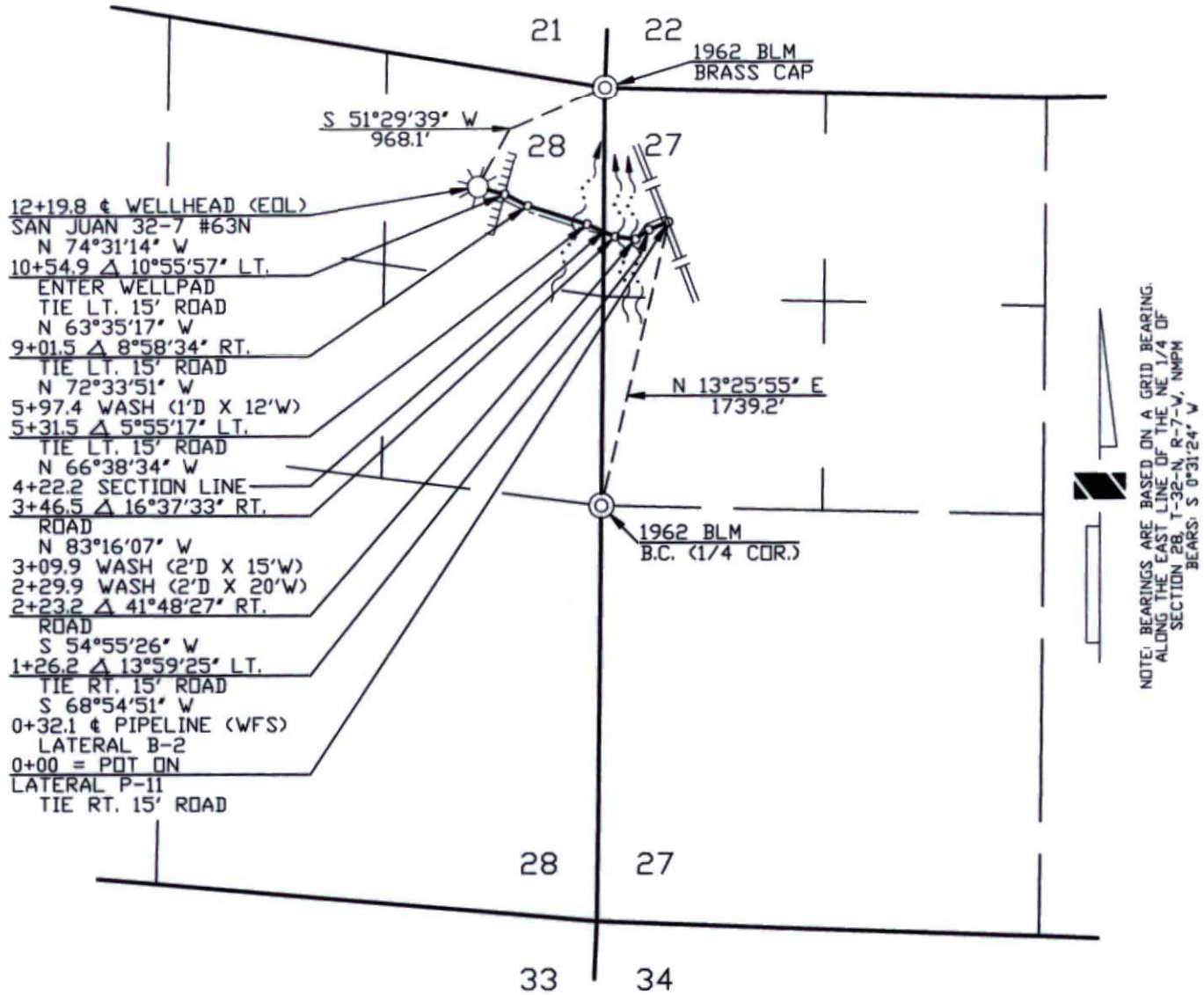


OWNERSHIP	SUBDIVISION	OWNER	FEET	MILES	ACRES	RODS
	0+00.0 TO 15+51.1	BLM	1551.1	0.294	0.712	94.01

NOTE: 1.) BASIS OF BEARING– SET OPUS ADJ. CONTROL POINT "BASE," LOCATED IN THE SW/4, SEC. 22, T-32-N, R-7-W, N.M.P.M. GRID FACTOR: .99961391
2.) ALL POSS. AS SHOWN ARE NEW MEXICO STATE PLANE WEST NAD 83

REVISIONS			
NO.	DESCRIPTION	REVISED BY	DATE
1	ISSUED FOR REVIEW	A.F.	3/13/08

CCI
P.O. BOX 328
BLOOMFIELD,NM, 87413
PHONE: (505) 325-7707
CHENAULT CONSULTING INC.



PIPE DATA

PRELIMINARY DRAWING

OWNERSHIP

SUBDIVISION	OWNER	FEET	MILES	ACRES	RODS	
0+00 TO 12+19.8	BUREAU OF LAND MANAGEMENT	1219.8	0.231	1.120	73.927	

REVISION

NO.	DATE	BY	DESCRIPTION	W.O.NO.	CHK.	APP.	NO.	DATE	BY	DESCRIPTION	W.O.NO.	CHK.	APP.
2	07/16/08	LB	RESURVEY (06/30/08)		PB								
1	04/08/08	DV	ISSUED FOR REVIEW		PB								

INFO		DRAFTING	BY	DATE
R/W #:	07167	DRAWN BY	DV	04/08/08
METER #:		CHECKED BY	PB	04/09/08
SURVEYED:	03/24/08	APPROVED BY		
REFERENCE DRAWING #:		ENGINEER	BY	DATE
86S765.0-3-1		DESIGNED BY		
		PROJ. APPROVED		

STATE: NEW MEXICO
COUNTY: SAN JUAN

WILLIAMS FOUR CORNERS, LLC Williams
ONE OF THE WILLIAMS COMPANIES

SAN JUAN GATHERING SYSTEM
CONOCO-PHILLIPS - SAN JUAN 32-7 #63N
0+00 = POT ON LATERAL P-11
(REF DWG. 11P765.0-1)
SEC. 27 & 28, T-32-N, R-7-W, NMPM

SCALE: 1" = 1000'
W.O. NO.

DWG NO. 11P765.0-9-1

SHEET 1 OF 1 | REV 2

T:\DS\MAPPING\DRAWINGS\SANJUAN\765\00\11P7650-9-1_R02.DWG 07/16/2008 3:00PM PAULB

COMPANY	BURLINGTON RESOURCES				
Charge Code					
WELL NAME	SAN JUAN 32 - 7 # 63 N			**DATE**	
DUAL WELL	WELL NAME				
TRIPLE WELL	WELL NAME				

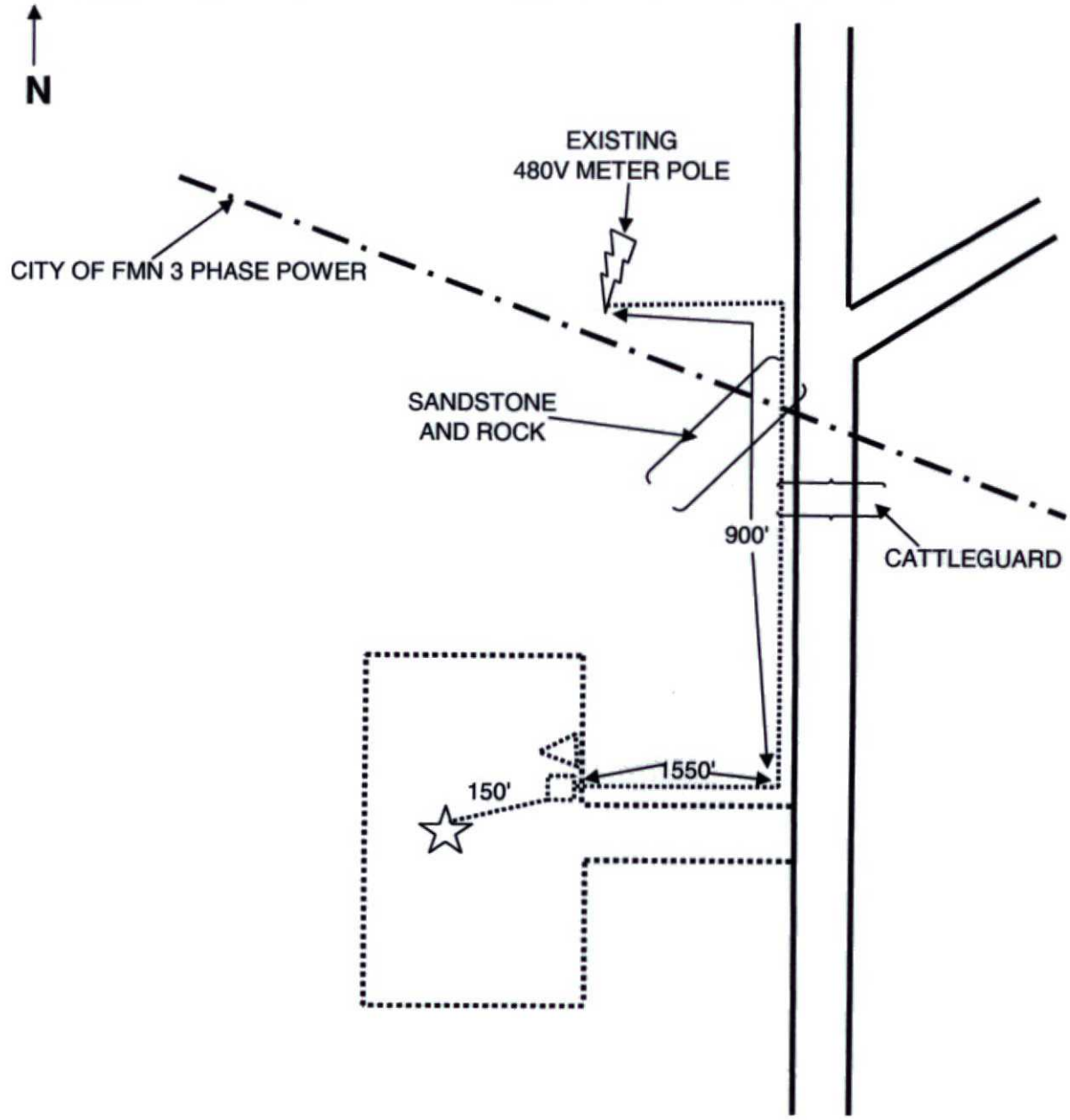
	SEC	**TNSHP**	**RANGE**	**LATITUDE**	**LONGITUDE**
COORDINATES	A 28	32 N	7 W	36.956652 N	107.566429 W

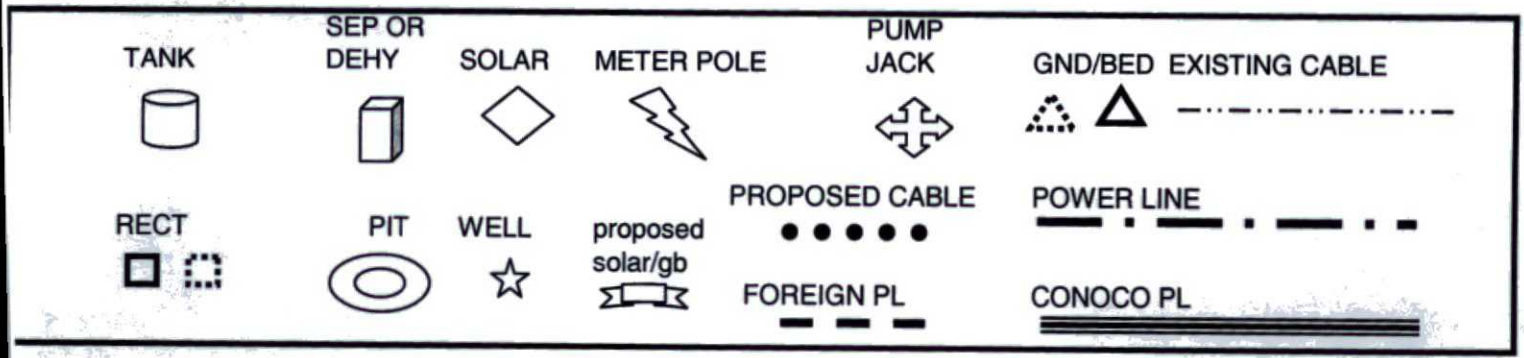
COUNTY SAN JUAN

	SIZE	NEEDED	EXISTING	1 PHASE	3 PHASE
RECTIFIER	30/12	X			
SOLAR					
GROUND BED		X			
240 V METER POLE					
480 V METER POLE			X		
D C CABLES	# 8	200'			
A C CABLES	# 8	2600'			
PRIMARY POWER				CITY OF FMN	
DISTANCE TO POWER					2450'
UNDERGROUND					
PUMPJACK					
WATER PUMP					

COMMENTS	
	SANDSTONE AND ROCK
	PLOW UGAC 2450' TO LOCATION
	INSTALL SINGLE WELL RECTIFIER

WELL NAME	SAN JUAN 32 - 7 # 63 N





ConocoPhillips

San Juan Business Unit

PROJECT PROPOSAL - New Drill / Sidetrack

SAN JUAN 32-7 UNIT 63N **DEVELOPMENT**

Lease:	AFE #: WAN.CDR.7505			AFE $:
Field Name: hBR_SAN JUAN	Rig: Aztec Rig 777	State: NM	County: SAN JUAN	API #:
Geologist:	Phone:	Geophysicist:		Phone:
Geoscientist:	Phone:	Prod. Engineer:		Phone:
Res. Engineer: McKee, Cory J	Phone: +1 505-326-9826	Proj. Field Lead:		Phone:

Primary Objective (Zones):

Zone	Zone Name
FRR	BASIN DAKOTA (PRORATED GAS)
RON	BLANCO MESAVERDE (PRORATED GAS)

Location: Surface Datum Code: NAD 27

Latitude: 36.956647	Longitude: -107.565820	X:	Y:	Section: 28	Range: 007W
Footage X: 750 FEL	Footage Y: 720 FNL	Elevation: 6498 (FT)	Township: 032N		
Tolerance:					

Location Type: Restricted Start Date (Est.): 1/1/2009 Completion Date: Date In Operation:

Formation Data: Assume KB = 6510 Units = FT

Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	200	6310	☐			12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 159 cuft. Circulate cement to surface.
OJO ALAMO	2218	4292	☐			
KIRTLAND	2335	4175	☐			
FRUITLAND COAL	3085	3425	☐			
PICTURED CLIFFS	3373	3137	☐			
LEWIS	3605	2905	☐			
Intermediate Casing	3705	2805	☐			8 3/4" Hole. 7", 20 ppf, J-55, STC Casing. Cement with 835 cuft. Circulate cement to surface.
HUERFANITO BENTONITE	4210	2300	☐			
CHACRA	4650	1860	☐			
UPPER CLIFF HOUSE	5088	1422	☐			Gas
MASSIVE CLIFF HOUSE	5428	1082	☐	800		Gas
MENEFEE	5483	1027	☐			
POINT LOOKOUT	5687	823	☐			
MANCOS	6133	377	☐			
UPPER GALLUP	7055	-545	☐			
GREENHORN	7796	-1286	☐			
GRANEROS	7843	-1333	☐			
PAGUATE	7959	-1449	☐	2800		
UPPER CUBERO	7968	-1458	☐			
LOWER CUBERO	8008	-1498	☐			
ENCINAL	8078	-1568	☐			
Total Depth	8113	-1603	☐			6-1/4" hole, 4-1/2" 10.5/11.6 ppf, J-55, STC/LTC casing. Cement w/ 600 cuft. Circulate cement a minimum of 100' inside the previous casing string.

Reference Wells:

Reference Type	Well Name	Comments

Printed on: 11/20/2008 11:15:42 AM

ConocoPhillips

San Juan Business Unit

'ROJECT PROPOSAL - New Drill / Sidetrack

AN JUAN 32-7 UNIT 63N **DEVELOPMENT**

.ogging Program:

ntermediate Logs: ☐ Log only if show ☐ GR/ILD ☐ Triple Combo

'D Logs: ☐ Triple Combo ☐ Dipmeter ☐ RFT ☐ Sonic ☐ VSP ☐ TDT ☑ Other

Est bottom perf ~20 above the estimated TD.

\dditional Information:

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

nted on: 11/20/2008 11:15:43 AM

ConocoPhillips

Multi-Point Surface Use Plan for San Juan 32-7 Unit #63N

The following is required information concerning the possible effect, which the drilling of this well may have on the environment, existing road sites, and surrounding acreage. A copy will be posted on the derrick floor so all contractors and sub-contractors will be aware of all items on this plan.

1. Existing Roads

   Existing roads used to access the location shall be improved or maintained in a condition the same as or better than before operations began. Any updates discussed at the onsite will be listed in Section 12 "Other Information".

2. New or Reconstructed Access Roads
   A. 1,551' of new access road will have to be constructed to reach the proposed well pad.
   B. Turnouts are shown on the Plat 1 Map.
   C. If gates, cattle guards or fences are planned for this location, they will be specified in item 12 below as "Other Information".
   D. See the attached Plat 1 Map (cut & fill diagram) for reference of road direction and length and the topo map attached indicates the existing & new access to the proposed location. The topo map also indicates the culvert placement as agreed upon during the BLM onsite and these culverts and turnouts have lath in place to indicate their placement in the field.

3. Location of Existing Wells
   A. The proposed Mesaverde and Dakota well location site is Unit A (NENE), 720' FNL & 750' FEL, Sec. 28, T32N, R7W, San Juan County, New Mexico.
   See attached Map 1A for details.

4. Location of Existing and/or Proposed Production Facilities
   A. See the proposed site facility diagram attached for Burlington standard layout. On the sample given there are two options for the placement of the tanks. These options are needed to accommodate the lay of the land. If overhead powerlines or existing flowlines are present they will be noted on the surveyors Plat 1 Map (cut & fill diagram).

   B. Location of Proposed New Pipeline Facilities. - Williams Four Corners will be the gas transporter for this well. A 4-1/2" OD buried steel pipeline that is approx. 1,220' in length of which is on BLM Surface. ConocoPhillips wishes to use the BLM APD/ROW process for the pipeline on BLM surface. Please refer to the attached preliminary pipeline route map for additional information.

   C. Any production equipment encompassed by a dirt berm or one in which fluids are present shall be adequately fenced and properly maintained in order to safeguard both livestock and wildlife.

5. Location and Types of Water Supply

The supply water will be trucked to the location from the Faverino Ditch located in NE/4 Section 12, T-32-N, R-7-W, New Mexico. The route the water trucks will using will be the same route used to access the location (indicated in 2 D above).

6. Construction Materials

Most of the construction materials will be obtained from the location site. The fill dirt that will be used during construction for the berms around production tanks and for the padding for pipe as well as the gravel to use on the berms and around production facilities will come from one of the four listed companies below. The construction material that will be brought in could be ¾" rock or ¾" road base and good fill dirt.

Sky Ute Sand and Gravel
Four Corners Materials
Foutz & Bursum gravel pit
Paul & Sons
or Gosney and Son Construction

7. Methods for Handling Waste

A. The drill cuttings, drill water and completion fluids will be placed in a lined reserve pit, if required. The reserve pit will be fenced on three sides away from the pad during drilling and the fourth side fenced as soon as the rig moves out. The reserve pit will be allowed to dry or the free fluids will be removed or the free fluids may be trucked and reused in drilling operations or trucked to an approved disposal facility as indicated in Burlington Drilling / Workover Pit Closure Procedure dated August 2, 2004 on file at the NMOCD office in Aztec, NM.
B. All garbage and trash will be hauled away by Burlington to an approved landfill.
C. Chemical toilets will be provided and maintained during drilling operations and construction activity.
D. Any brush, small trees and limbs will be used as erosion control throughout the project area as discussed during the BLM on-site.

8. Ancillary Facilities

Plans are to use the proposed well pad for staging the drilling and construction equipment to facilitate the drilling of the well. If we find that we need more space for staging we will us the temporary use area indicated on the topo map. Any temporary use area will be returned to the same or better condition than before operations began. This location may be used for staging purposes for any other operation as needed.

9. Well Site Layout

A. Drilling Operations - The Plat 1 Map shows the location and orientation of the proposed drill pad; includes reserve pit / blooie line/ flare pit location, access road entry points and any obvious topographic features. The orientation of the drilling rig is indicated by the wellhead and will be between the anchors as indicated on the diagram.

B. The well layout for the production phase of the well is indicated on the Site Facility Diagram attached. Proposal 1 works for approximately 80% of our locations, but proposal 2 may be used on a coal wells for safety reasons. Production equipment will be painted Juniper Green or Tan.

10. Plans for Surface Restoration

The area of construction will be cleared and grubbed using adequate equipment and processes. Stockpile areas will be cleared, grubbed, and leveled before placement of stockpile. Topsoil will be identified, stockpiled, and protected from erosion effects in the best manner possible. Mixing of the subsoil and topsoil will be kept to a minimum through the proper selection of equipment, short pushing, or handling through pick and carry method. Topsoil will be stockpiled in the construction zone for later use in reclamation with quantities large enough to complete interim and final reclamation. Removal and stockpiling of topsoil will only be accomplished in conditions and weather that promote maintaining the integrity of the topsoil. Proper drainage control will be accomplished on all stockpiles and stockpiles delineated.

In all instances Burlington will try to minimize any areas of disturbance. Minimization of disturbance will be accomplished through sound construction planning and staking of proposed location. A variety of factors will always be considered while planning the construction layout of a location in order to minimize disturbances. Adequate storm water diversions will be construction to protect location after construction and minimize disturbance to natural drainage structures in place.

Pit Closures will require that pits are restored to a safe and stable condition. All liquids from pits will be removed and disposed of properly until only drilling mud and cuttings remain (see item number 7 above for more details). Solidification of the material in the pit will be accomplished using natural drying methods and mechanical stirring. All trash and debris will be removed before backfilling begins. Frozen material i.e., chunks of frozen materials will not used for backfill. All pit liners will be cut at the mud level and removed prior to backfilling. Backfilling materials generated from site will be deposited in lifts to accomplish the complete backfilling, contouring, and drainage control for both the Flare pit and the Reserve Pit. Backfill shall placed to match fit, form and line of existing terrain i.e., natural appearance.

Standard redistribution of topsoil will be accomplished using standard industry methods. The topsoil will be placed on reclamation areas with adequate depth and uniformity. Care will be taken not to compact the topsoil unnecessarily. All surfaces (not including all weather surfaces needed for production and safety) will have topsoil redistributed within a few feet of production facilities. Care will be taken not to contaminate or mix topsoil with subsoil or other foreign matter during the redistribution. Subsoil or subsurface will be prepared to accept topsoil i.e., ruts, holes, will be bladed out to smooth shape before topsoil is redistributed.

Standard location seeding will be accomplished following best industry practices. The site will be evaluated for plant community. In place topsoil will be tilled, ripped, or disked dependent upon need. Recommendations for the seasons to plant, the seed mix to be used, and the re-vegetation method will be followed. Seeding will be accomplished by drilling

except in those areas where methods such as dozer track-walking followed by broadcast seeding are more practical. Seeding will be performed in conditions and seasons that are conducive to successful re-vegetation.

Topography will to the best means possible, match or blend with the topography surrounding the area, the blend as much as possible will present a seamless appearance to the surrounding environment. Fill sections will be uniform and smooth without foreign material protrusions. Re-shaping will also be functional in drainage control. Natural drainages will be unimpeded with contours to match. Water bars will be placed in areas where needed to prevent erosion on a large scale (water bars to be removed upon re-vegetation). Ditches shall direct water off working surface of location and off access roads.

11. Surface Ownership

The surface ownership of the well location and pipeline is all on Bureau of Land Management surface. The BLM/Farmington Field Office has mineral jurisdiction on this project.

12. Other Information

1. The onsite for the proposed project was conducted on 06/02/2008 w/Bill Liess from the BLM as lead.
2. No invasive weeds were identified in the proposed project area.
3. LaPlata Archaeological has provided the Cultural Resource Survey Report - LAC Report 2008-7a and there were one archaeological sites encountered during the survey.
4. Notification will be given to the BLM prior to construction of the well pad and access road.
5. The proposed action would impact no floodplains or stock ponds.
6. Adkins will be preparing the Threatened and Endangered Species Assessments for the BLM if required.
7. Road Width: 14'
8. Maximum Grade: 8%
9. Road Design: Crown & Ditch
10. Turnouts: on approach to silt trap
11. Construction material available onsite: Yes
12. Source of Material: CR 4000 Pit
13. Re-vegetation of disturbed areas: Contour, Rip, Disk & Reseed
14. Culverts and/or Bridges: 24" culvert will be set every 200' with silt traps and turn outs through culvert
15. Storage of topsoil: Top 6" of soil stacked in Construction Zone around well pad
16. Trees/Firewood: Mow or mulch
17. Incorporate Slash in Fill: Yes
18. Wintering: Yes
19. Special Management Areas (SMAs): Yes
20. Name of SMA: Middle Mesa
21. Onsite Remarks: Large silt trap in wash crossing (100' X 200' Trap)
22. Step Down Pits
23. Diversion above cut slope between 5 & 6 draining West
24. Original contour a reclamation
25. Paint equipment Juniper Green

26. Mow all fire wood
27. Sandstone well access 12" compacted
28. Culvert set at 200' spacing

ConocoPhillips

Operator Certification

Operator Information:

ConocoPhillips Company
P.O. Box 4289
Farmington, NM 87499-4289
505-326-9700

Certification:

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provision of 18 U.S.C. 1001 for the filing of false statements.

Executed this 4th day of August, 2008.

Crystal Tafoya

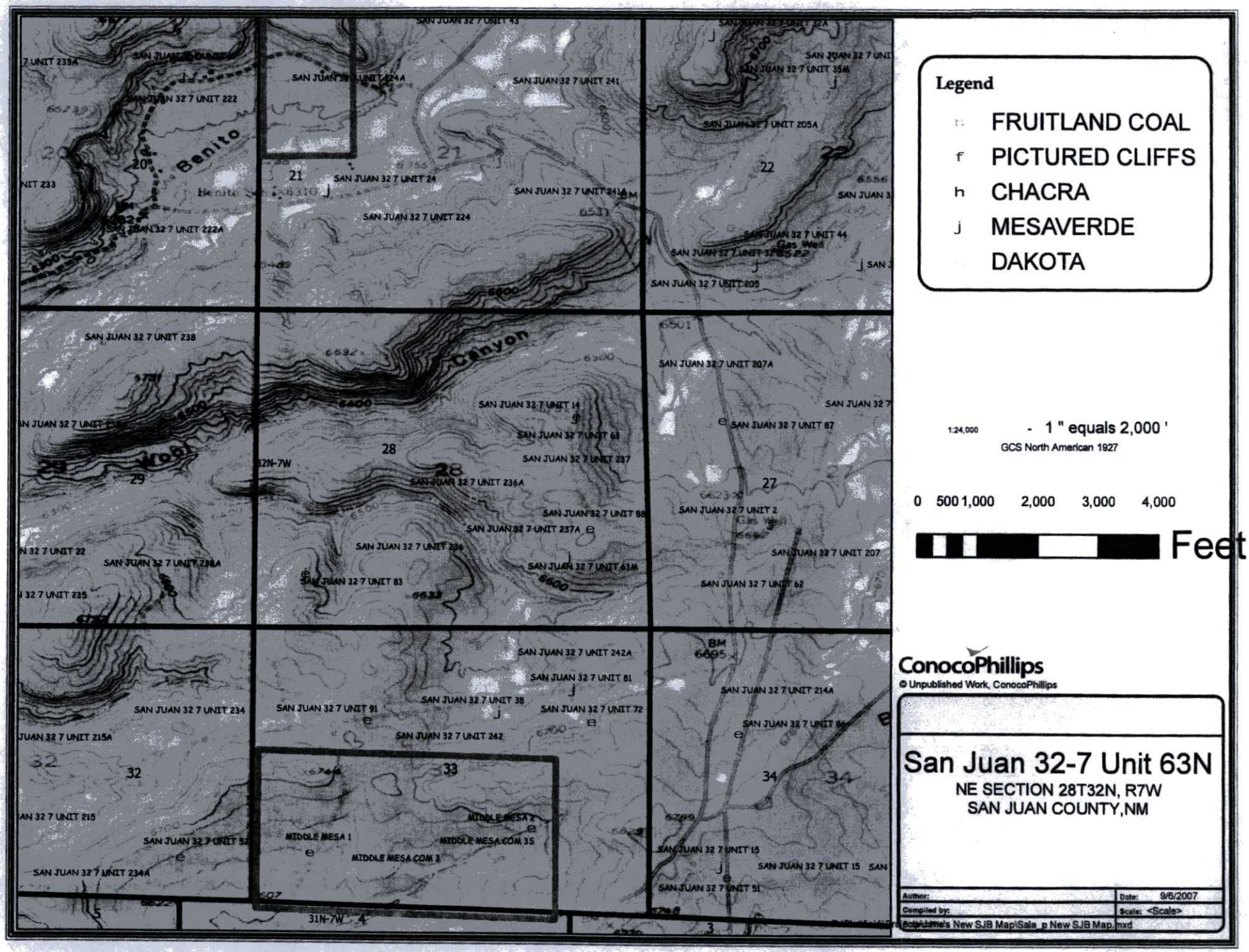
Crystal Tafoya
Regulatory Technician
On behalf of Sharon Zubrod and Virgil Chavez

The person who can be contacted concerning compliance of the APD is:

Sharon Zubrod,
Regulatory Compliance Manager
ConocoPhillips Company
P.O. Box 4289
Farmington, NM 87499-4289
505-326-9793

The Field Representative who can be contacted concerning compliance of the enclosed Surface Use Plan is:

Virgil Chavez,
Construction Supervisor
ConocoPhillips Company
P.O. Box 4289
Farmington, NM 87499-4289
505-326-9845


Legend
FRUITLAND COAL
PICTURED CLIFFS
CHACRA
MESAVERDE
DAKOTA
1:24,000 - 1 " equals 2,000 '
GCS North American 1927
0 500 1,000 2,000 3,000 4,000
Feet
ConocoPhillips
© Unpublished Work, ConocoPhillips
San Juan 32-7 Unit 63N
NE SECTION 28T32N, R7W
SAN JUAN COUNTY,NM
Author:
Date: 9/6/2007
Compiled by:
Scale: <Scale>
Path: ...\Jamie's New SJB Map\Sala_p New SJB Map.mxd
SAN JUAN 32 7 UNIT 222
SAN JUAN 32 7 UNIT 222A
SAN JUAN 32 7 UNIT 24
SAN JUAN 32 7 UNIT 224
SAN JUAN 32 7 UNIT 241
SAN JUAN 32 7 UNIT 205A
SAN JUAN 32 7 UNIT 205
SAN JUAN 32 7 UNIT 238
SAN JUAN 32 7 UNIT 14
SAN JUAN 32 7 UNIT 68
SAN JUAN 32 7 UNIT 237
SAN JUAN 32 7 UNIT 236A
SAN JUAN 32 7 UNIT 88
SAN JUAN 32 7 UNIT 237A
SAN JUAN 32 7 UNIT 236
SAN JUAN 32 7 UNIT 83
SAN JUAN 32 7 UNIT 63M
SAN JUAN 32 7 UNIT 207A
SAN JUAN 32 7 UNIT 87
SAN JUAN 32 7 UNIT 2
SAN JUAN 32 7 UNIT 207
SAN JUAN 32 7 UNIT 62
SAN JUAN 32 7 UNIT 242A
SAN JUAN 32 7 UNIT 81
SAN JUAN 32 7 UNIT 38
SAN JUAN 32 7 UNIT 91
SAN JUAN 32 7 UNIT 72
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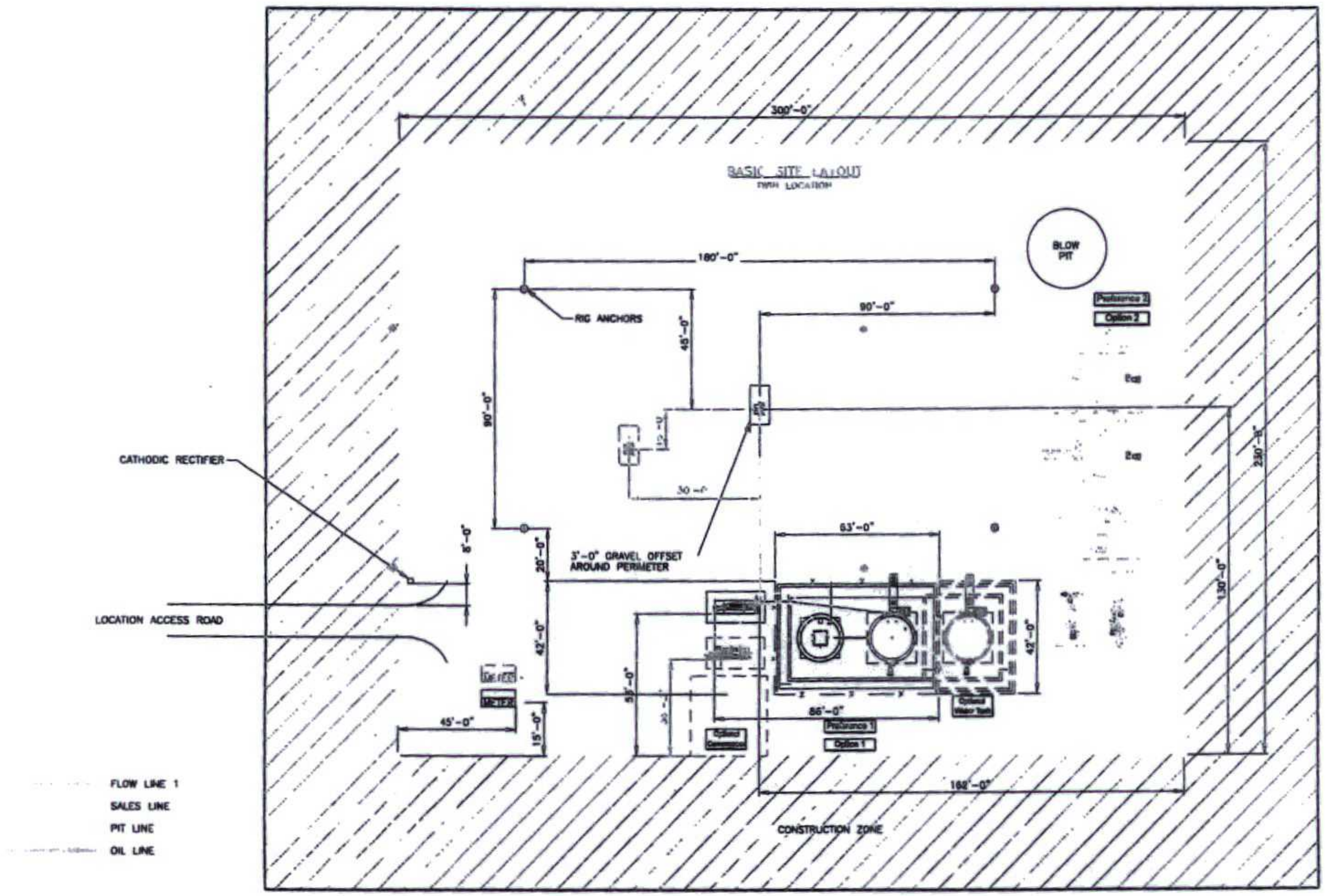
SAN JUAN 32 7 UNIT 84
SAN JUAN 32 7 UNIT 234
SAN JUAN 32 7 UNIT 215A
SAN JUAN 32 7 UNIT 215
SAN JUAN 32 7 UNIT 234A
MIDDLE MESA 1
MIDDLE MESA 2
MIDDLE MESA COM 35
MIDDLE MESA COM 3
SAN JUAN 32 7 UNIT 15
SAN JUAN 32 7 UNIT 51
31N-7W
32N-7W
Benito
Canyon
Wash



SEE SHEET 3 & 4 FOR PIPING DETAILS
ALL UNDERGROUND PIPE IS TO BE BURIED A MIN. OF 3'-0" TOP

SHEET 1 OF 5

ENGINEERING REVIEW		
DISCIPLINE	REVIEWED	DATE
PROCESS		
MECHANICAL		
PIPING		
ELECTRICAL		
I & C		
CIVIL/STRUCTURAL		
PROJECT		

REFERENCE DRAWINGS	
NO.	DESCRIPTION

DESCRIPTION	DATE	BY	CHK'D	ENG	DISC	PRJ

ConocoPhillips

SAN JUAN BUSINESS UNIT

CONOCOPHILLIPS
HIGH PRESSURE 3 PHASE
FACILITY DIAGRAM– SITE LAYOUT

CLIENT No.: | CLIENT APPR.: | APPR. DATE
ORIGIN: | SCALE: NONE | ORIGINAL DATE: 6/20/07
DWG. No.: HP3PHASE-REV1 | SHEET No.: 1 OF 5

S:\goFED\cokl\Andrea\Regulatory\Twin Location Site Layout.dwg, 06/28/2007 – 02:39pm

CONOCOPHILLIPS COMPANY

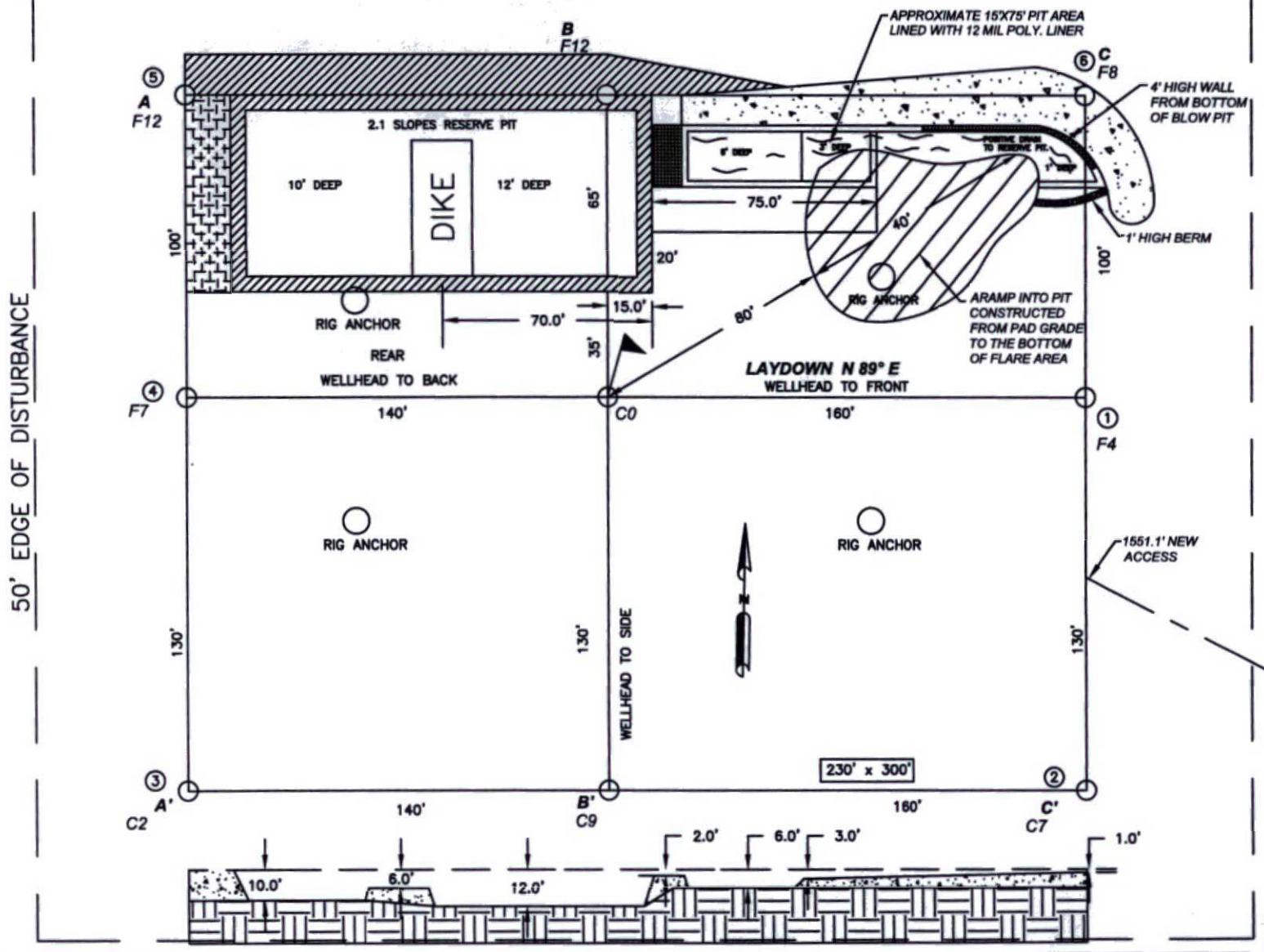
SAN JUAN 32-7 UNIT #63N

720' FNL, 750' FEL

SECTION 28, T-32-N, R-7-W, N.M.P.M.,

SAN JUAN COUNTY, NEW MEXICO

GROUND ELEV.: 6498 NAVD88 DATE: MARCH 13, 2008



PIT CROSS SECTION

330' x 400' = 3.03 ACRES

NAD 83 LAT: 36.956652° N LONG: 107.566429° W

NOTES:

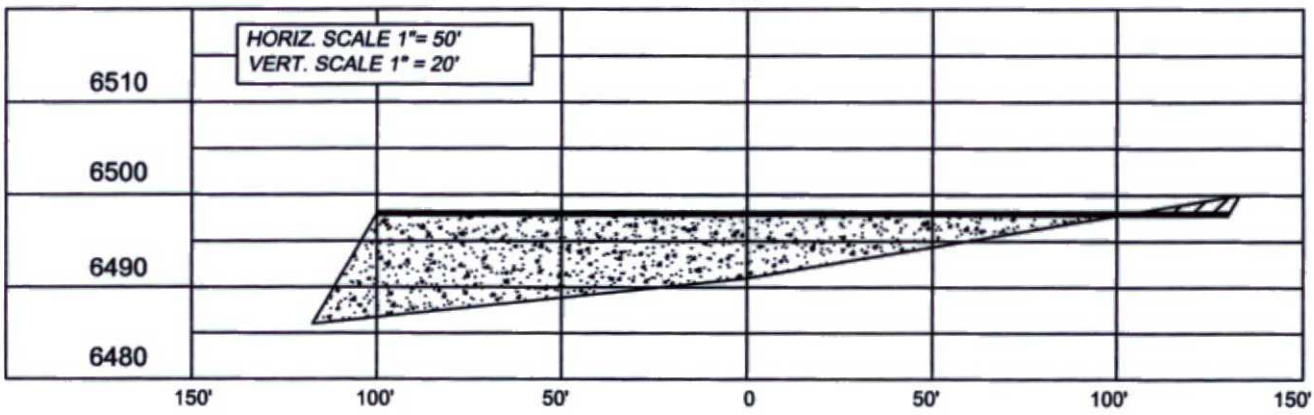
1. RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW-3' WIDE AND 1' ABOVE SHALLOW SIDE).
2. C.C.I. SURVEYS IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPLINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST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

CCI
CHENAULT CONSULTING INC.
P.O. BOX 328
BLOOMFIELD,NM, 87413
PHONE: (505)325-7707

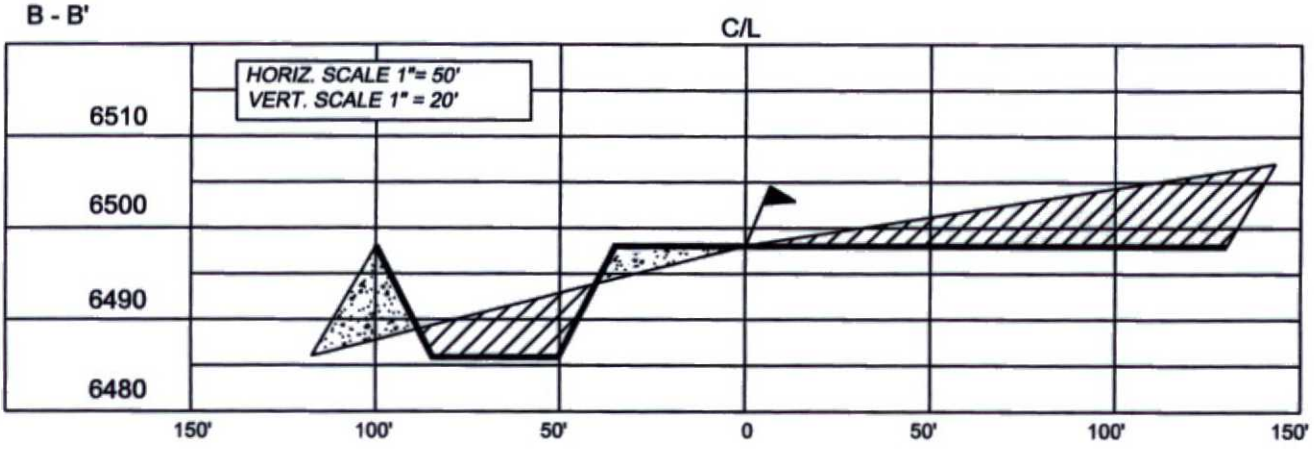
CONOCOPHILLIPS COMPANY

SAN JUAN 32-7 UNIT #63N
720' FNL, 750' FEL
SECTION 28, T-32-N, R-7-W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
ELEV.: 6498 NAVD88
NEW ACCESS ROAD 1551.1'

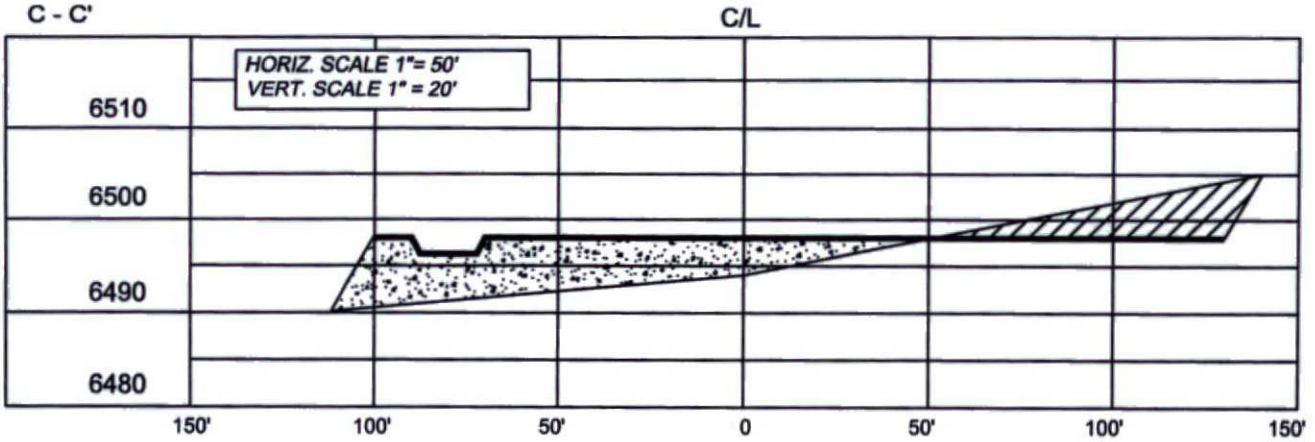
A - A'



B - B'



C - C'



NOTE: CCI 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 AND OR ACCESS ROAD PRIOR TO CONSTRUCTION.

REVISIONS

NO.	DESCRIPTION	REVISED BY	DATE
1	ISSUE FOR REVIEW	A.F.	3/13/08

CCI
CHENAULT CONSULTING INC.
P.O. BOX 328
BLOOMFIELD,NM, 87413
PHONE: (505)325-7707

CONOCOPHILLIPS COMPANY

SAN JUAN 32-7 UNIT #63N
720' FNL, 750' FEL
SECTION 28, T-32-N, R-7-W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
NEW ACCESS 1551.1'

From Ignacio Colo.

- Go: 10.0 miles east on Hwy 151 toward Allison, Colorado. TURN RIGHT (SOUTH) on La Plata County Rd 328. (County RD 328 becomes San Juan County RD #4010 in New Mexico).
- Go: 4.3 miles, up onto Mesa to the intersection of San Juan County Rd. 4010 & 4012.
- Continue up hill 1.0 mile on San Juan County Rd. 4010. TURN RIGHT (SOUTH WEST).
- Go: 1.8 miles south west to the intersection of San Juan County Rd 4000. TURN LEFT (SOUTH) on San Juan County Rd. 4000
- Go: 0.2 of a mile south on San Juan County Rd. 4000. Begin 1551.1 ft. new access on right (WEST) side of road.