

DATE IN 10/17/06	SUSPENSE	ENGINEER R. Ezeanyim	LOGGED IN 10/25/06	TYPE NSL	APP NO. P.TDS 062984/1672
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [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 - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [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
- [D] Other: Specify _____
- [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

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name	Signature	Title	Date
		e-mail Address	

ConocoPhillips

2006 OCT 17 AM 10 27

P.O. Box 4289
Farmington, NM 87499

Sent Federal Express

October 16, 2006

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

NISL (C A-2006 FOR DUPLICATION)

Re: Helen Jackson #2M
Unit P, 1188' FSL & 218' FEL, Sec. 33, T29N, R9W
San Juan Co, NM
API- 30-045-33919

Dear Sirs:

ConocoPhillips proposes to drill the above reference 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 Blanco Mesaverde and the Basin Dakota formations.

The subject well was staked 1188' FSL & 218' FEL. Sec. 33, T29N, R9W. Attempts were made to stake the subject well inside the legal window, but we couldn't because of existing facilities, pipeline, washes and extreme terrain in this area we were not able to.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard:

- > Approved application for Permit to Drill and C102 at referenced location
- > Offset operator plat
- > 9 section plat
- > Topography plat of Section 33
- > Photo of cliffs surrounding wellsite

Production from the Mesaverde and Dakota is included in the 320-acre gas spacing unit, the east half dedication of Section 33, T29N, R9W.

Burlington Resources, a wholly owned subsidiary of ConocoPhillips is the offset operator of the affected section, and therefore no notification is necessary.

Sincerely Yours



Patsy Clugston
Sr. Regulatory Specialist

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 NM-079947 Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator ConocoPhillips	7. Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Helen Jackson 9. Well Number #2M
4. Location of Well Unit P (SESE), 1188' FSL & 218' FEL, Latitude 36° 40' 43.07653 N Longitude 107° 46' 43.32387 W	10. Field, Pool, Wildcat Basin DK/Blanco MV 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 33, T29N, R09W API # 30-045-33919
14. Distance in Miles from Nearest Town 6 mile/Blanco	12. County San Juan Co. 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 218'	
16. Acres in Lease	17. Acres Assigned to Well DK & MV - 320.0 - (E/2)
18. Distance from Proposed Location to Nearest Well, Drlg, Compl. or Applied for on this Lease	
19. Proposed Depth 6777'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 5851.5' GL	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u>[Signature]</u> Regulatory Assistant	<u>[Signature]</u> Date

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE AFA DATE 9/20/06

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.

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

OPERATOR

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.6
and appeal pursuant to 43 CFR 3165.4

District I
1625 N. French Dr., Hobbs, NM 88240
District II
391 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

Fee Lease - 3 Copies
State Lease - 7 Copies
Submit to Appropriate District Office
Revised June 10, 2003
Form C-102

AMMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-		² Pool Code 71599 /72319		³ Pool Name DAKOTA / Mesaverde	
⁴ Property Code		⁵ Property Name HELEN JACKSON			⁶ Well Number 2M
⁷ OGRID No. 217817		⁸ Operator Name CONOCOPHILLIPS COMPANY			⁹ Elevation 5851.5

¹⁰ SURFACE LOCATION

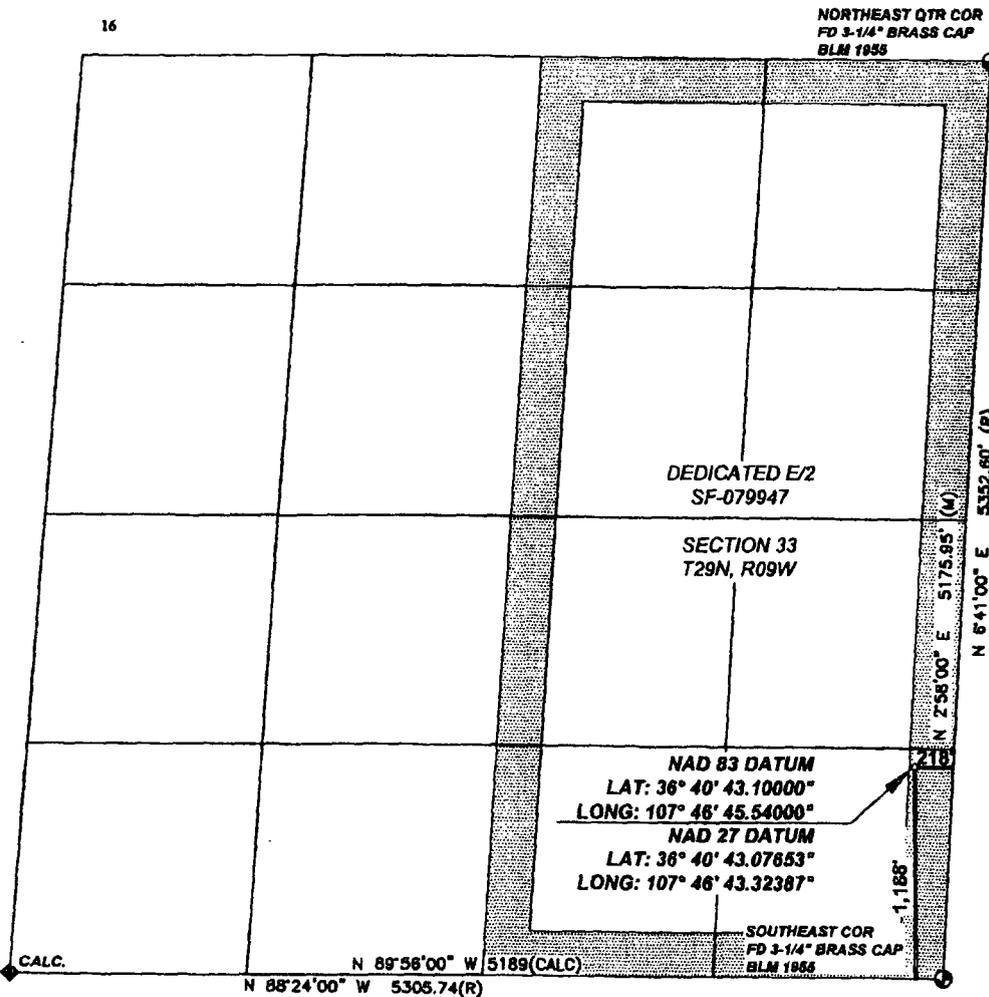
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	33	29-N	09-W		1188	SOUTH	218	EAST	SAN JUAN

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 320.0	¹³ Joint or Infill	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



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.

Signature
Patsy Clugston

Printed Name
Sr. Regulatory Specialist

Title and E-mail Address

Date

18 SURVEYOR CERTIFICATION

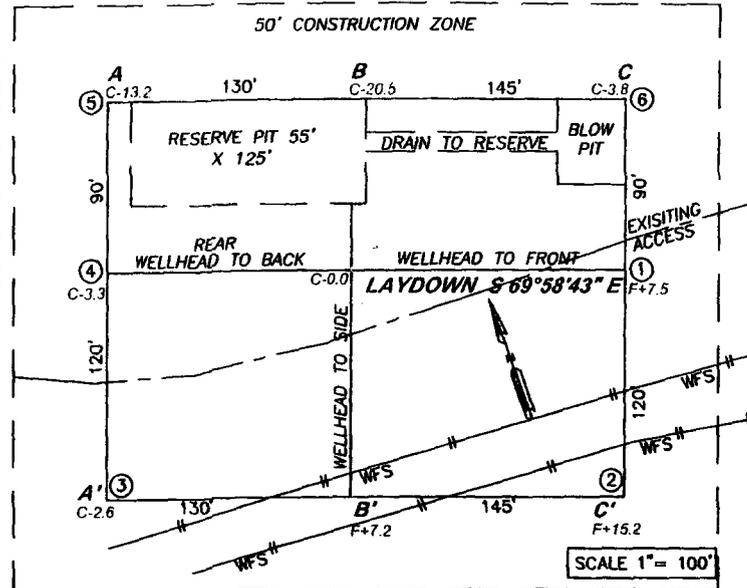
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: 06/08/06
Signature and Seal of Professional Surveyor:

Certificate Number: NM-11398

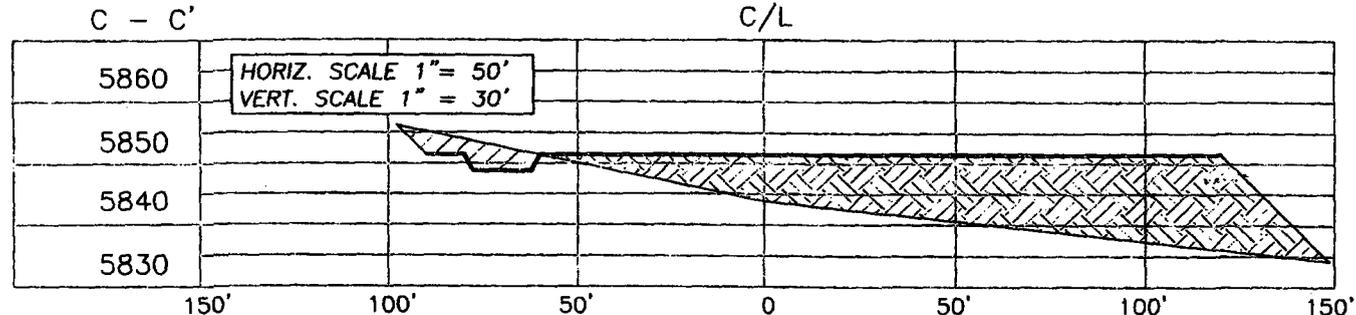
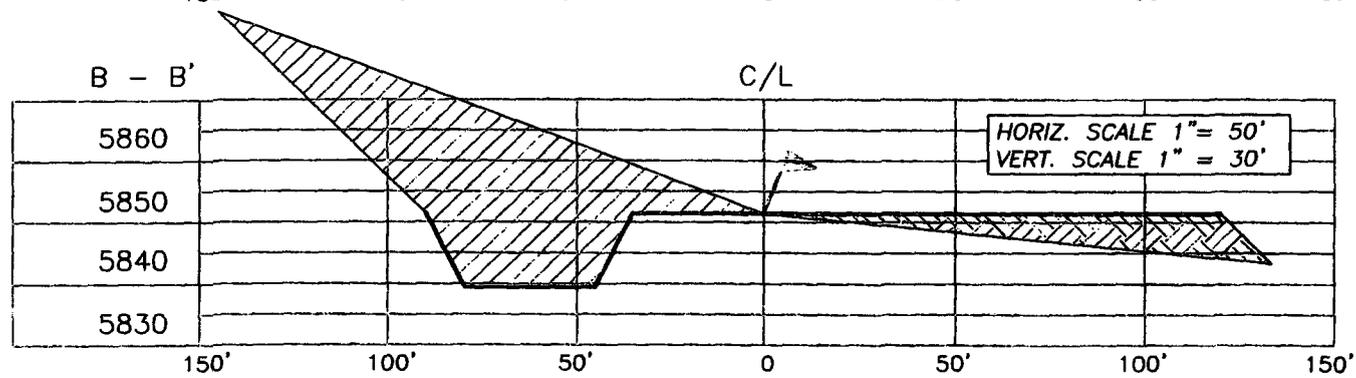
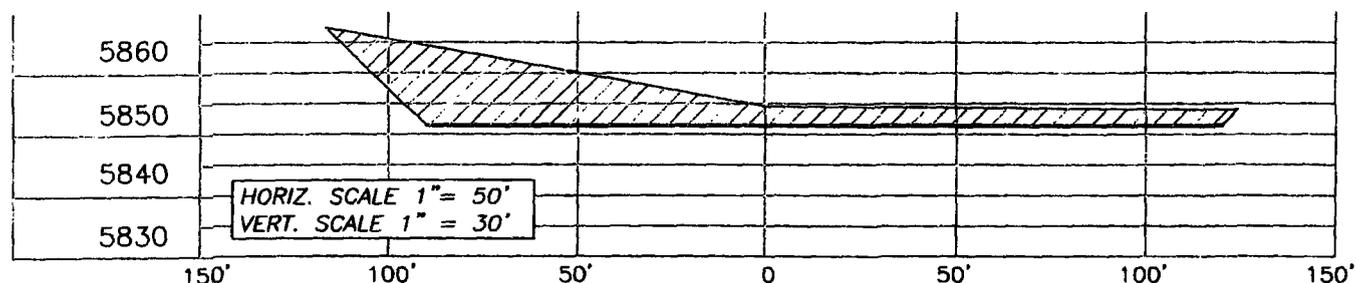
NAD 83 DATUM
 LAT: 36° 40' 43.10000"
 LONG: 107° 46' 45.54000"

NAD 27 DATUM
 LAT: 36° 40' 43.07653"
 LONG: 107° 46' 43.32387"



CONOCOPHILLIPS COMPANY

HELEN JACKSON #2M
 1,188' FSL, 218' FEL
 SECTION 33, T29N, R09W, N.M.P.M.,
 SAN JUAN COUNTY, NEW MEXICO
 ELEV.: 5851.5' NADV88



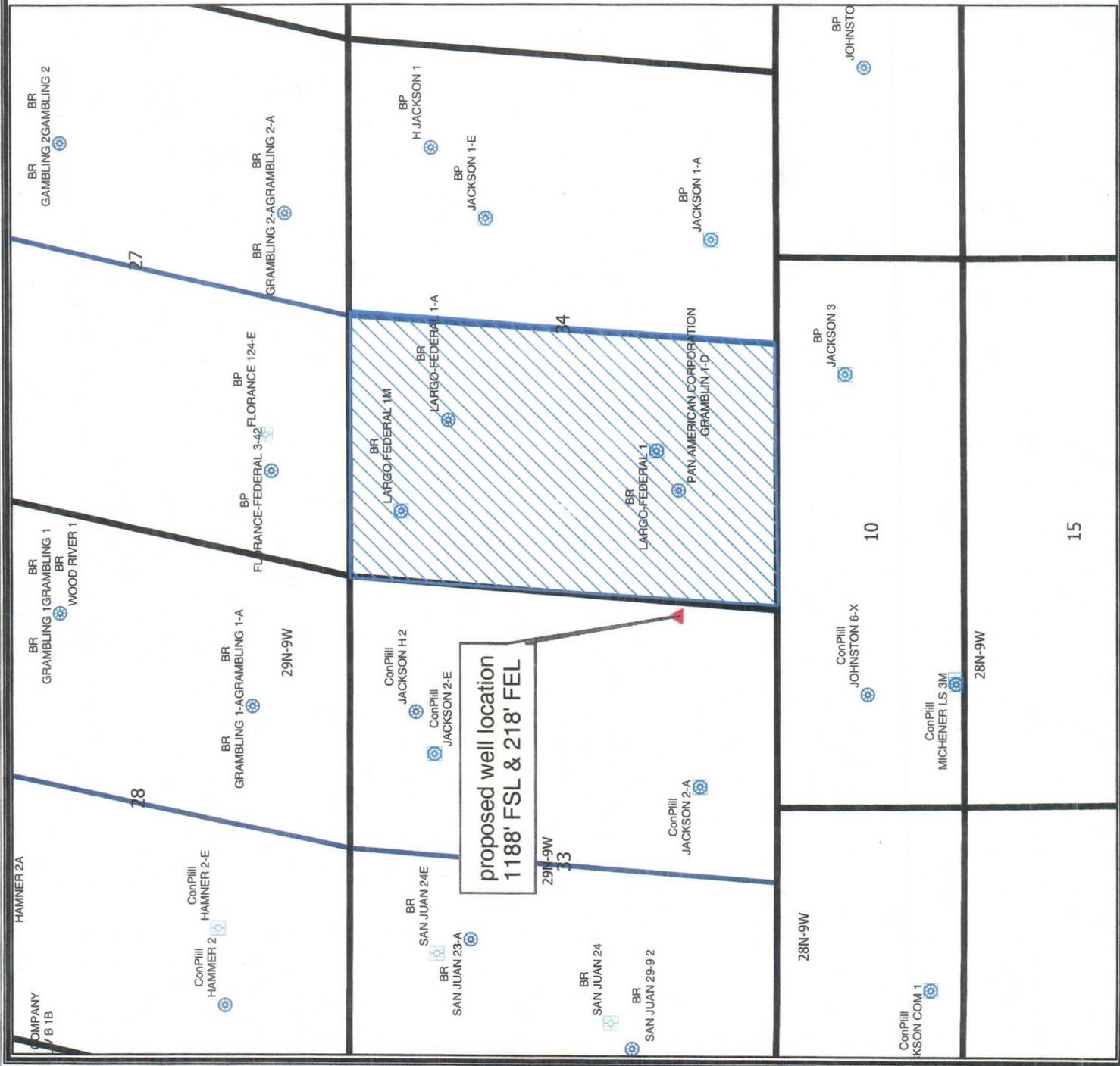
NOTE: CCI IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.

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

CCI
 1300 W. BROADWAY
 BLOOMFIELD, NM, 87413
 PHONE: (505)632-7777

CHEVAULT CONSULTING INC.



**Offset Operator:
Burlington Resources
100% Working Interest
Ownership**

MESAVERDE

DAKOTA

SJD County Names

San Juan Federal Units

Sections (SJD)

Townships (SJD)

Counties (SJD)

MV Drillblock

DK Drillblock



**BURLINGTON
RESOURCES**

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0 440 880 1,760 2,640 3,520

Feet

1:21,017

1" equals 1,751'

GCS North American 1927

ConocoPhillips Company

San Juan

Helen Jackson 2M - NSL

Section 33 - T29N-R9W

San Juan County, New Mexico

Prepared By: parr1

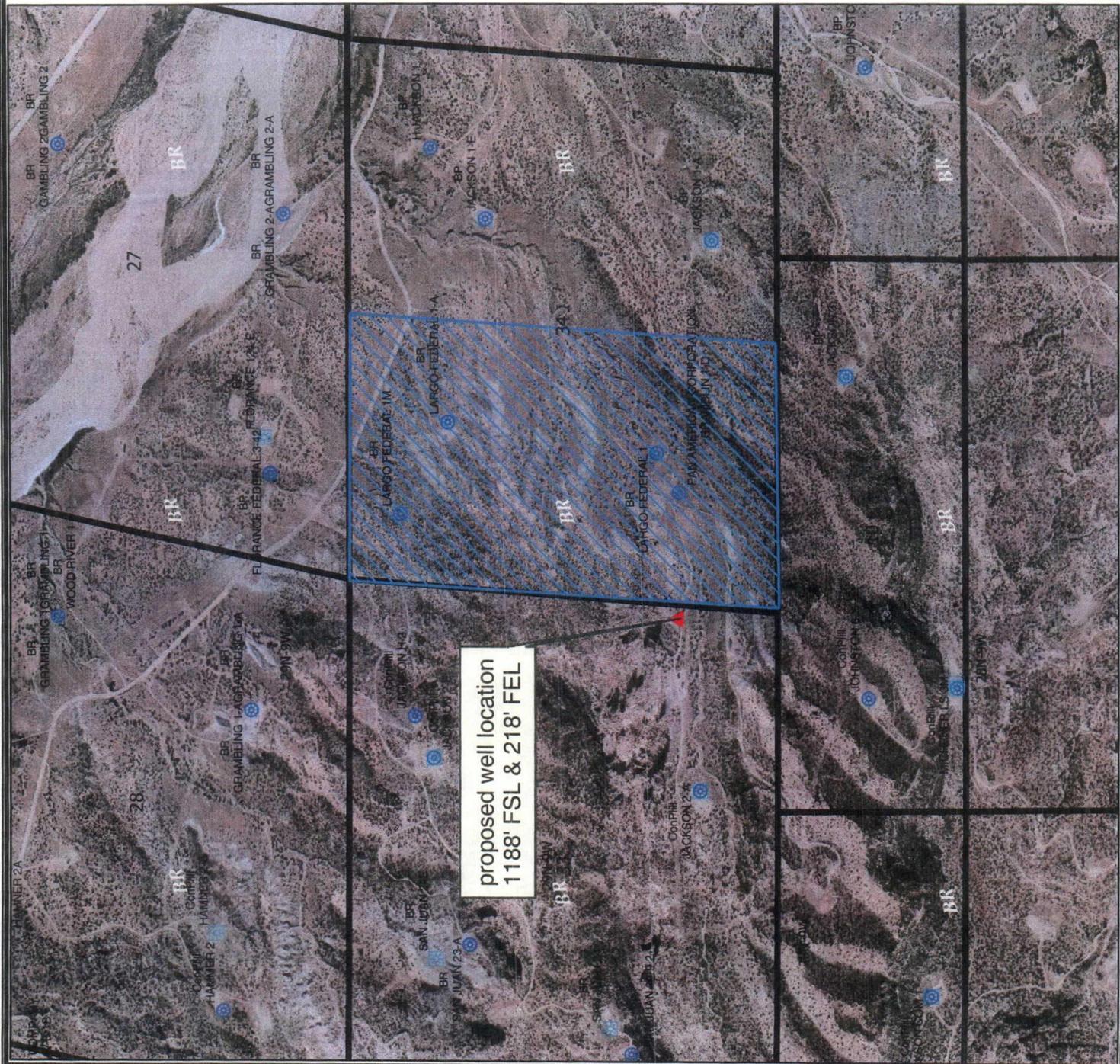
Date: 10/6/2006

File Number:

Revised Date: 10/6/2006

File Name:

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**Offset Operator:
Burlington Resources
100% Working Interest
Ownership**

- MESAVERDE
- DAKOTA
- SJD County Names

- San Juan Federal Units
- Sections (SJD)
- Townships (SJD)
- Counties (SJD)

- MV Drillblock
- DK Drillblock



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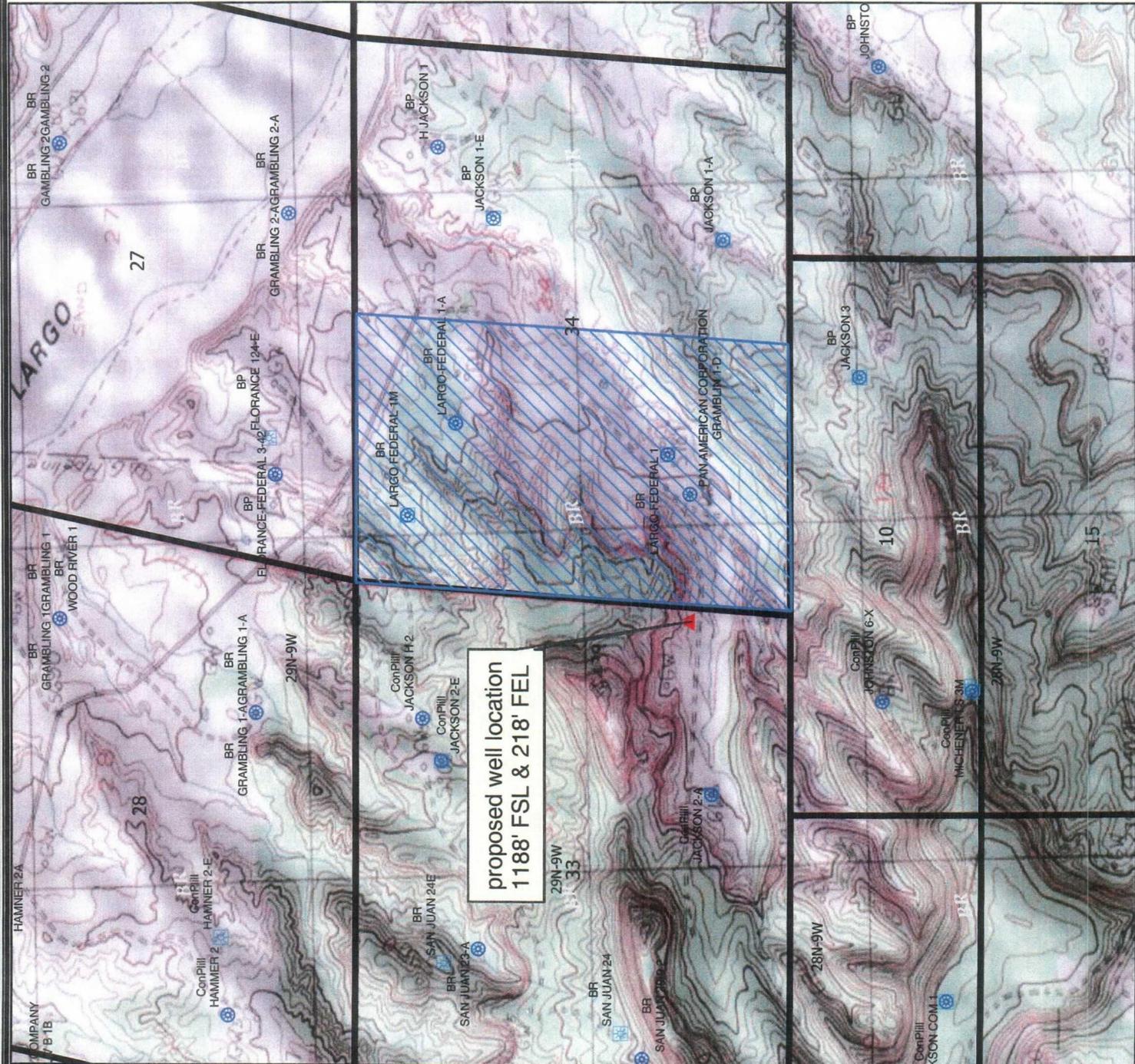
1:21,017 - 1" equals 1,751'
GCS North American 1927

ConocoPhillips Company
San Juan

Helen Jackson 2M - NSL
Section 33 - T29N-R9W
San Juan County, New Mexico

Prepared By: pmm1 Date: 10/6/2006
File Number: Revised Date: 10/6/2006
File Name: r:\plattboom\Helen_Jackson_2M - NSL.mxd

proposed well location
1188' FSL & 218' FEL



**Offset Operator:
Burlington Resources
100% Working Interest
Ownership**

● MESAVERDE

● DAKOTA

• SJD County Names

San Juan Federal Units

Sections (SJD)

Townships (SJD)

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□ MV Drillblock

□ DK Drillblock



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0 440 880 1,760 2,640 3,520

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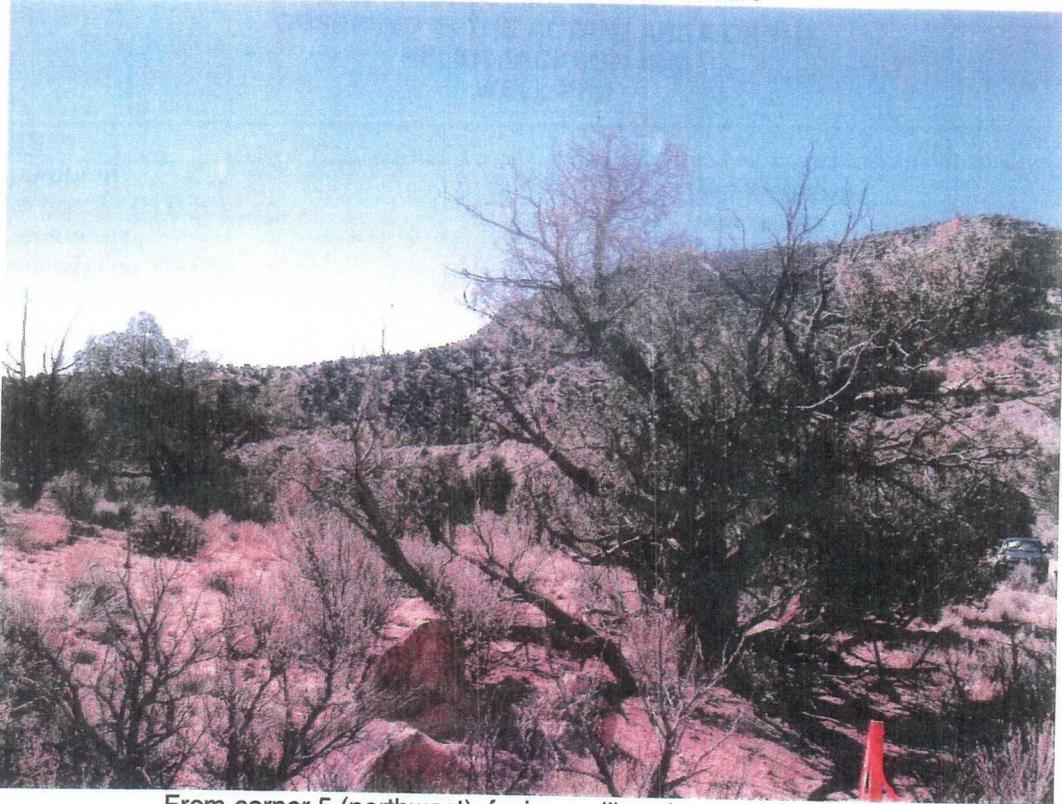
Section 33 - T29N-R9W

San Juan County, New Mexico

Prepared By:	pm1	Date:	10/6/2006
File Number:		Revised Date:	10/6/2006
File Name:	r:\plat\com1\Helen.Jackson.2M - NSL.mxd		

**proposed well location
1188' FSL & 218' FEL**

APPENDIX C
PHOTOGRAPH OF SURVEY AREA



From corner 5 (northwest), facing wellhead stake (southeast)



From corner 2 (southeast) facing wellhead stake (northwest)