

DATE IN 12/4/00	SUSPENSE 12/26/00	ENGINEER MS	LOGGED KW	TYPE NSL
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ABOVE THIS LINE FOR DIVISION USE ONLY

SAN JUAN 32-5 UNIT #9C WELL
UNORTHODOX LOCATION

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

34029524

San Juan 32-5 Unit #9-C

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]

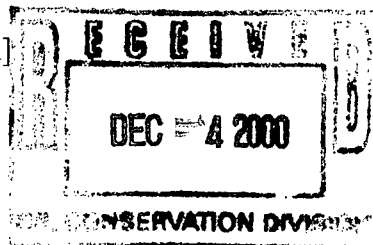
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Directional Drilling
 [X] 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] [X] 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] 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.

Richard P. Corcoran
Print or Type Name

Richard P. Corcoran
Signature

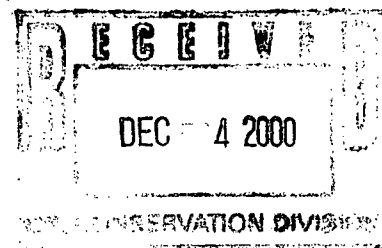
District Landman
Title

11-30-00
Date



December 1, 2000

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



RE: ADMINISTRATIVE APPROVAL OF UNORTHODOX LOCATION
SAN JUAN 32-5 UNIT #9C WELL
825' FSL & 1080' FWL
SECTION 30-T32N-R5W
RIO ARriba COUNTY, NEW MEXICO

Dear Mr. Stogner:

Energen Resources Corporation requests administrative approval for an unorthodox location of its San Juan 32-5 Unit #9C well under the provisions of NMOCD Order 10987A.

Under Division Order No. R-1714 dated July 6, 1960 the NMOCD authorized a gas spacing and proration unit for the Blanco Mesaverde comprising all of irregular Sections 30 & 31, T32N-R5W, Rio Arriba County, New Mexico for the San Juan 32-5 Unit #9 well. By Division Order No. R-1722 dated 7-21-60 the same gas spacing unit was dedicated to the Basin Dakota Pool for the San Juan 32-5 Unit #9 well. When said well was Plugged and Abandoned the non-standard gas proration unit ceased to exist.

Under administrative order NSL 4031 (NSP) dated May 11, 1998, the Division approved an unorthodox location for Energen Resources Corporation's (formerly Taurus Exploration USA, Inc.) San Juan 32-5 Unit #9M well (API No. 30-039-25879), located 2330' FSL & 1048' FEL of irregular Section 30-T32N-R5W, NMPM. The spacing unit for this well, containing 345.59 acres and consisting of all of Sections 30 & 31 of T32N-R5W, was authorized by reinstating Division Order No's. R1714 and R1722. The well was drilled to the Dakota and completed in the Mesaverde formation in 1999. The Dakota zone was abandoned in 2000 and the well presently produces approximately 450 MCF/D.

Under administrative order NSL 4031-A (NSP) dated 8-11-98 the NMOCD approved an unorthodox location for Energen Resources Corporation's San Juan 32-5 Unit #9R well (API #30-039-25999) located 1,300' FNL & 720' FEL of irregular Section 31-T32N-R5W. The spacing unit for this well was the same 345.59-acre tract consisting of all of Section 30 and 31-T32N-R5W. This well was drilled and completed in the Mesaverde formation in 1998 and is presently producing approximately 270 MCF/D.

Although the San Juan 32-5 Unit #9C well being proposed herein is within the San Juan 32-5 Unit. It will be closer to the outer boundary than 1/2 mile requiring the well be located at least 660' from the section line. As section 30 is less than 1430 feet wide we have a legal window of approximately 110' in width. Due to the extremely rough terrain and the limited width of the section an orthodox location is not available.

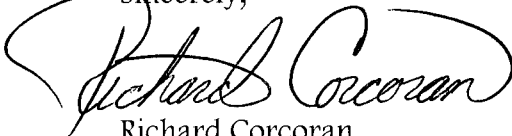
The subject well represents the last permissible Mesaverde well for the 345.59-acre non-standard spacing unit described above. It will be one of six Mesaverde wells we intend to drill during the 2001 drilling season (April 1 through December 1, 2001) within the San Juan 32-5 Unit, which Energen Operates.

The only unleased acreage surrounding the spacing unit is the W/2 of Section 20-T32N-R5W, which is owned by the Bureau of Land Management, and they do not intend to offer it for leasing.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your office in Santa Fe with a waiver of objection.

Attached is a well location plat showing acreage, a topographic plat of the area and a map showing all offset operators/owners.

Sincerely,

A handwritten signature in cursive script, reading "Richard Corcoran". The signature is written in dark ink and is positioned above the printed name and title.

Richard Corcoran
District Landman

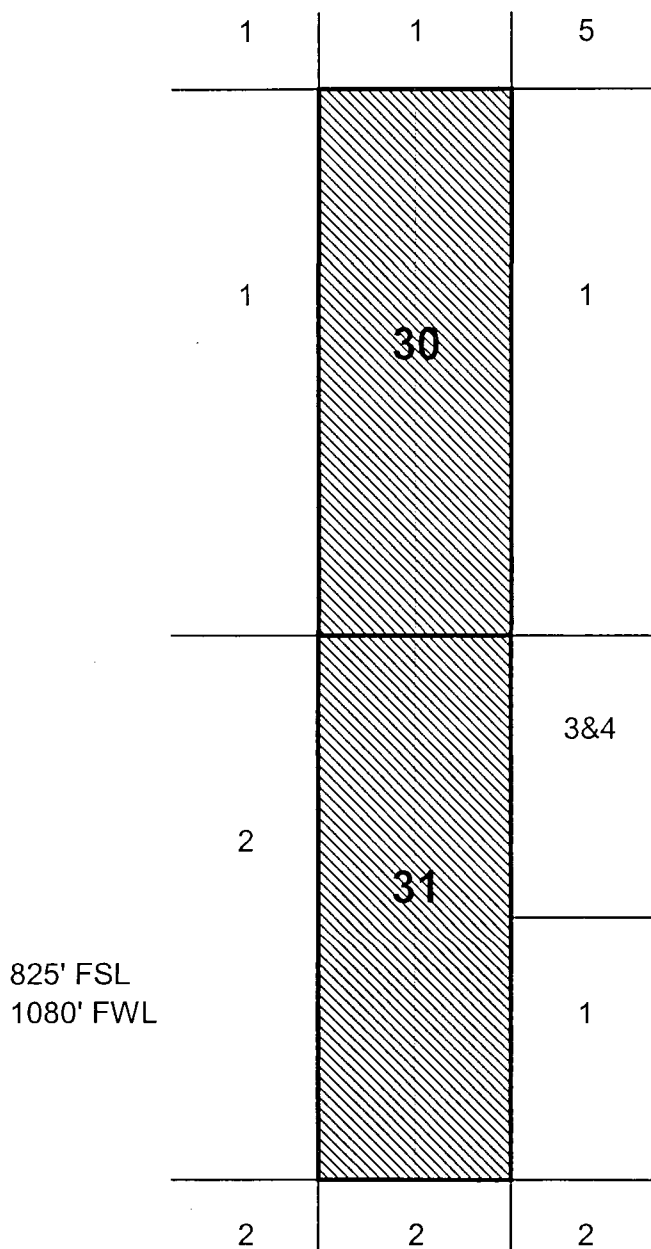
RC/ga
Enclosures

Energen Resources Corporation

San Juan 32-5 Unit 9C
OFFSET OPERATOR \ OWNER PLAT

Comminge Dakota \ Mesa Verde Formations

Township 32 North - Range 5 West



1. Energen Resources Corporation
2. Williams Production Company
3. P & M Petroleum Management Co.
4. Burlington Resources
5. Open-BLM Mineral Owner

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 72319	*Pool Name Blanco Mesaverde
*Property Code	*Property Name SAN JUAN 32-5 UNIT		*Well Number 9C
*OGRID No. 162928	*Operator Name ENERGEN RESOURCES CORPORATION		*Elevation 6552'

¹⁰ Surface Location

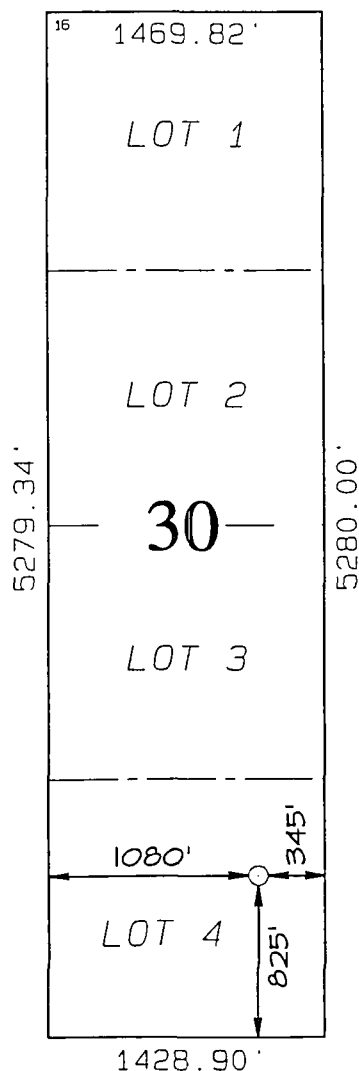
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	30	32N	5W		825	SOUTH	345	EAST	RIO ARriba

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	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



¹⁷ OPERATOR CERTIFICATION

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

Signature

Gary Brink

Printed Name

Production Superintendent

Title

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.

OCTOBER 23, 2000

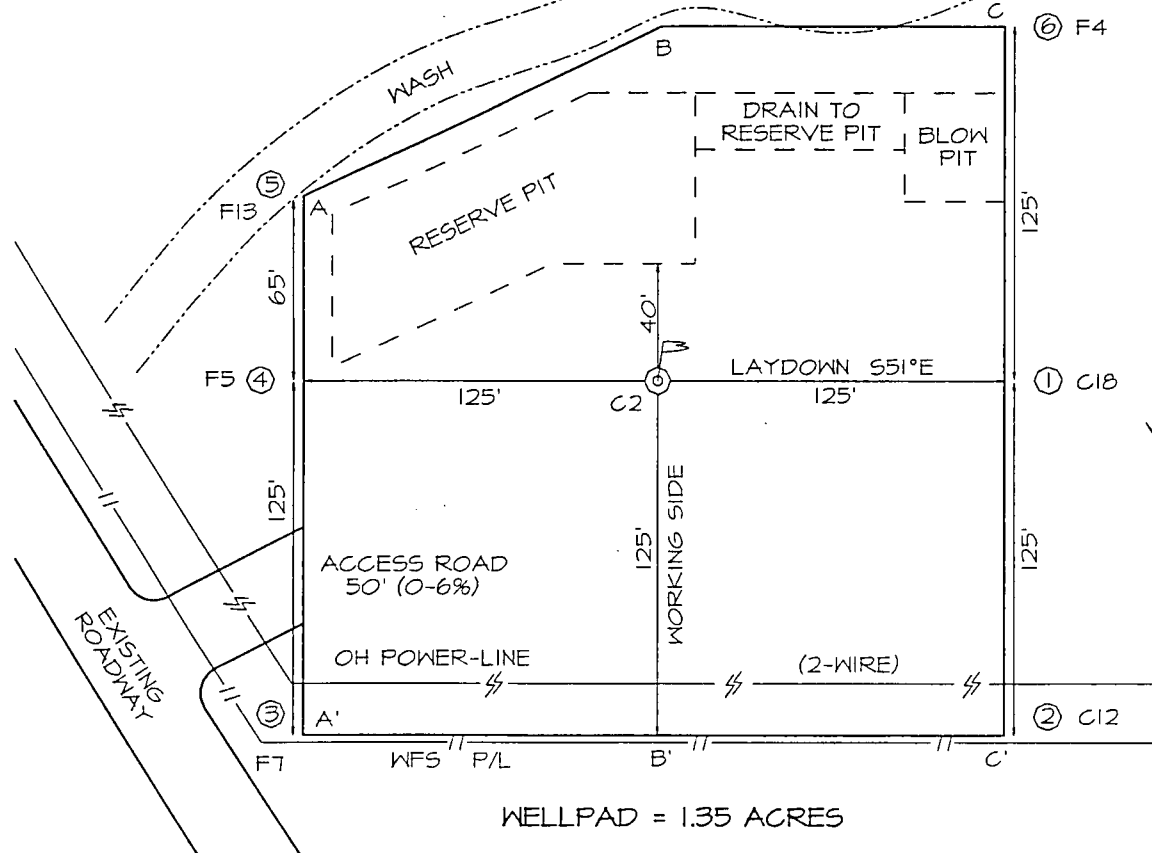
Date of Survey

Signature and Seal of Professional Surveyor

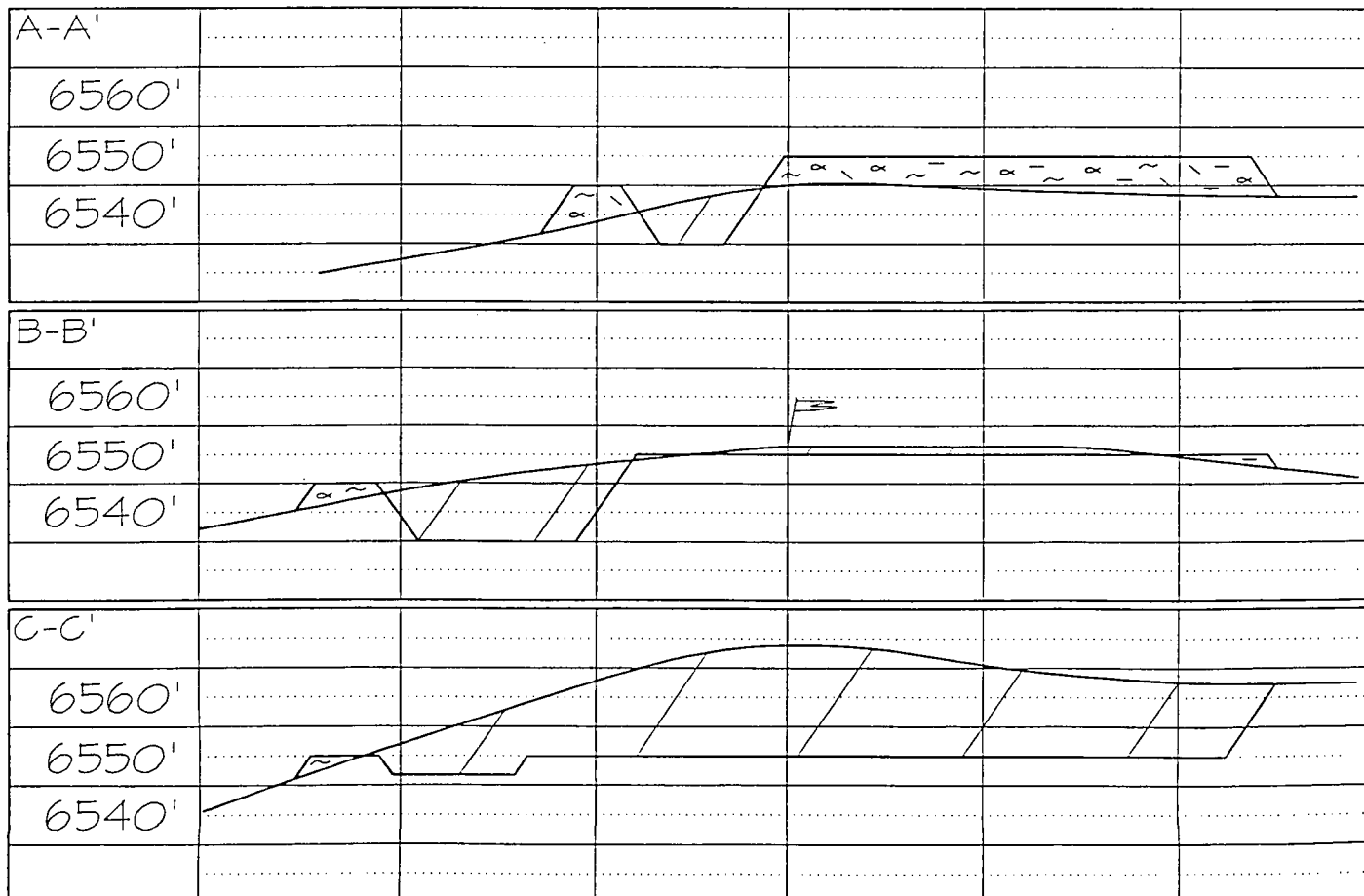
NEALE C. EDWARDS
NEW MEXICO
6857
REGISTERED PROFESSIONAL SURVEYOR

Certificate Number 6857

ENERGEN RESOURCES SAN JUAN 32-5 UNIT #9C
 825' FSL & 345' FEL, SECTION 30, T32N, R5W, NMPM
 RIO ARriba COUNTY, NEW MEXICO
 GROUND ELEVATION: 6552'



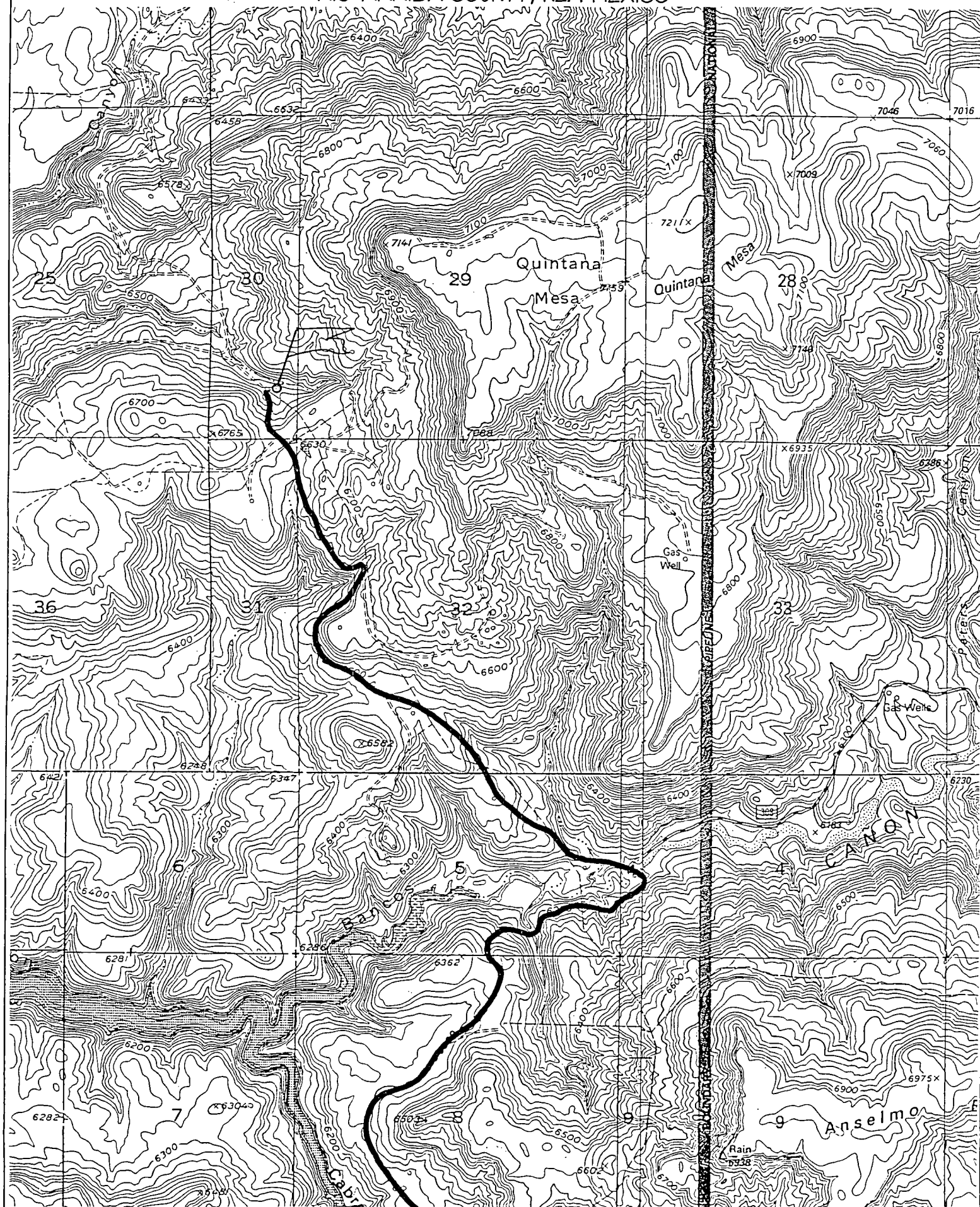
LATITUDE: 36°56'47"
 LONGITUDE: 107°23'45"



ENERGEN RESOURCES CORPORATION SAN JUAN 32-5 UNIT #9C

825' FSL & 345' FEL, SECTION 30, T32N, R5W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO



Stogner, Michael

From: Hayden, Steven
Sent: Thursday, May 03, 2001 10:21 AM
To: Stogner, Michael
Subject: Energen apps

Mike,
I concur with Energen's topographic reasons for a non-standard location for the SJ 30-4 #50 well.

I also concur with the SJ 32-5 #9C application. There are hardly any available areas in the section 30 part of this GPU.

Steve Hayden
NM OCD District III
1000 Rio Brazos Rd.
Aztec, NM 87410

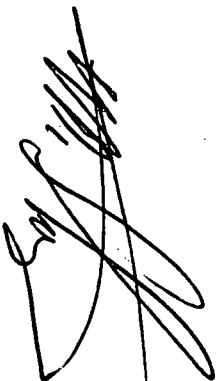
<shayden@state.nm.us>
(505) 334-6178 Ext 14
Fax: (505) 3346170

5-3-2001
to date I have not received
a response to my
notes to Steve and Cheryl
asking for verification.
I called Steve about this at
10:00 am.
This was his
response.
M. S.

1-2-01

Charlie

Attached is a copy of
Enerson's administrative
application for your review
and comments.

A handwritten signature in cursive script, appearing to be 'Charlie', with a horizontal line drawn through it.

1-2-01

Steve

Attached is a copy of
Enerson's administrative
application for your review
and comment.

A handwritten signature in cursive script, appearing to be 'Steve', with a horizontal line drawn through it.

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

01/02/01 11:23:22
OGOMES -TQDA

API Well No : 30 39 25999 Eff Date : 12-07-1998 WC Status : A
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 162928 ENERGEN RESOURCES CORPORATION
Prop Idn : 21996 SAN JUAN 32 5 UNIT

Well No : 009R
GL Elevation: 6648

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: 1	31	32N	05W	FTG 1300 F N FTG	720 F E	P
Lot Identifier:							
Dedicated Acre:							
Lease Type							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)							U

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

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

01/02/01 11:23:54
OGOMES -TQDA

API Well No : 30 39 26365 Eff Date : 09-12-2000 WC Status : A
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 162928 ENERGEN RESOURCES CORPORATION
Prop Idn : 21996 SAN JUAN 32 5 UNIT

Well No : 009B
GL Elevation: 6355

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : 3	31	32N	05W	FTG 1805	F S FTG 710	F E	P
Lot Identifier:							
Dedicated Acre: 342.36							
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

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

01/02/01 11:21:46
OGOMES -TQEC

API Well No : 30 39 25879 Eff Date : 08-01-2000 WC Status : P
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
OGRID Idn : 162928 ENERGEN RESOURCES CORPORATION
Prop Idn : 21996 SAN JUAN 32 5 UNIT

Well No : 009M
GL Elevation: 6484

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	:	3	30	32N	05W	FTG 2330 F S FTG 1048 F E	P
Lot Identifier:							
Dedicated Acre:							
Lease Type	:	U					
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)	:	U					

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

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

01/02/01 11:22:39
OGOMES -TQDA

API Well No : 30 39 25879 Eff Date : 08-01-2000 WC Status : A
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 162928 ENERGEN RESOURCES CORPORATION
Prop Idn : 21996 SAN JUAN 32 5 UNIT

Well No : 009M
GL Elevation: 6484

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: 3	30	32N	05W	FTG 2330 F S	FTG 1048 F E	P
Lot Identifier:							
Dedicated Acre:	348.82						
Lease Type	: U						
Type of consolidation	(Comm, Unit, Forced Pooling - C/U/F/O)						

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

01/02/01 11:23:06
OGOMES -TQDA
PAGE NO: 1

Sec : 31 Twp : 32N Rng : 05W Section Type : NORMAL

		1 43.11 Federal owned U A	1 43.11 Federal owned U A
		2 42.73 Federal owned U	2 42.73 Federal owned U

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

01/02/01 11:23:09
OGOMES -TQDA
PAGE NO: 2

Sec : 31 Twp : 32N Rng : 05W Section Type : NORMAL

		3 42.61 Federal owned U A	3 42.61 Federal owned U A
		4 42.73 Federal owned U	4 42.73 Federal owned U

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

01/02/01 11:21:27
OGOMES -TQEC
PAGE NO: 1

Sec : 30 Twp : 32N Rng : 05W Section Type : NORMAL

		1 44.22 Federal owned U	1 44.22 Federal owned U
		2 43.59 Federal owned U	2 43.59 Federal owned U

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

01/02/01 11:21:33
OGOMES -TQEC
PAGE NO: 2

Sec : 30 Twp : 32N Rng : 05W Section Type : NORMAL

		3 43.30 Federal owned U A	3 43.30 Federal owned U A
		4 43.30 Federal owned U	4 43.30 Federal owned U

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12