

**DRILLING WELL PROGNOSIS / DATA SHEET**

Date: 9-Jan-2008

Operator Name: El Paso Production Company		Project: 2007 Raton Basin
Area Geologist: Fred Mark (CBM) / Gus Gustason (expl)		Geologic Prognosis: Fred Mark / Gus Gustason
Well Name & Number: VPR A 500 WDW	Phone: Office: 303-291-6450	
Location (footage): 332' FSL 2549' FEL		
Sec-Twnshp-Range: SE Sec 30 T31N R21E		
County: Colfax	State: CO	
Field Name: VPR	Primary Obj: Glorieta Sandstone	
NMOCD Prop. TD	Prop. TD	7,122
Elevation (Approx): 7,960	GL	
Drilling Engineer:		
Drilling Contractor:		

**Field Log Requirements**

Log Prints (left on location):	1
Log Prints (Raton Office):	
Log Prints (Oper. Geologist):	2
Log Prints (EPPC,Houston):	4
LOGNET* (Details Below):	2

Preliminary Formation Tops:	Tops		Zone Characterization				
	Depth	Datum	Gas	Water	Fracture	Intruded	Bentonite
Surface - Poison Canyon	0	7,960					
Raton	3	7,957	X	X	X	X	
Vermejo Formation	1,803	6157	X	X	X	X	
Trinidad Sandstone	1,950	6010		X	X		
Pierre	2,150	5810	X		X		
Niobrara	3,920	4040	X		X		
Niobrara B	4,900	3060	X		X		
Niobrara C	5,260	2700	X		X		
Fort Hays	5,490	2470	X		X		
Carlile	5,510	2450	X		X		
Bridge Creek	5,690	2270	X		X		X
Dakota	5,890	2070	X	X	X		
Morrison	6,140	1820	X	X	X		
Entrada	6444	1516	X	X	X		
Glorieta	6815	1145	X	X	X		
TD							
<b>Total Depth:</b>	<b>7,122</b>						

\* Send LOGNET to EPPC, Houston (Details here)

E-mail .LAS format file to [fred.mark@elpaso.com](mailto:fred.mark@elpaso.com)

Open-Hole Logging Program

- 1) Short and Long Spaced Resistivity
- 2) Comp RHOB - Standard and High Res
- 3) Neutron and Density Porosity
- 4) SP, API GR, Photo Electron
- 5) Caliper, Tension
- 6) Formation Image Log / Dipole Sonic
- 7) Directional Survey

No Logs Run Over the Raton - Trinidad Sx

Est. of Fluid in Hole: 720'

Surface String Size: \_\_\_\_\_

Surface Casing Depth: \_\_\_\_\_

Production String Size: \_\_\_\_\_

Production Casing Depth: \_\_\_\_\_

Wireline Logging Co.: \_\_\_\_\_

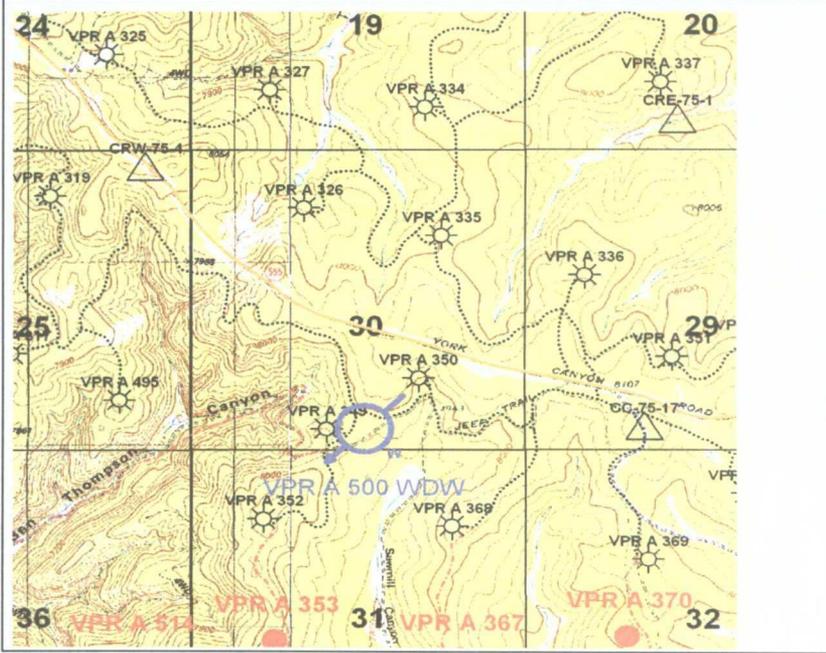
TD - B/SC

*To Be Determined*

Vertical Well Top of Cement = 860'

This prognosis is for a vertical well.

RECEIVED  
2008 JAN 23 PM 2:00



Survey Plat: \_\_\_\_\_ API # \_\_\_\_\_

Latitude NAD 27 36.88631

Longitude NAD 27 -104.7459

Conditions of Approval: \_\_\_\_\_

Directions: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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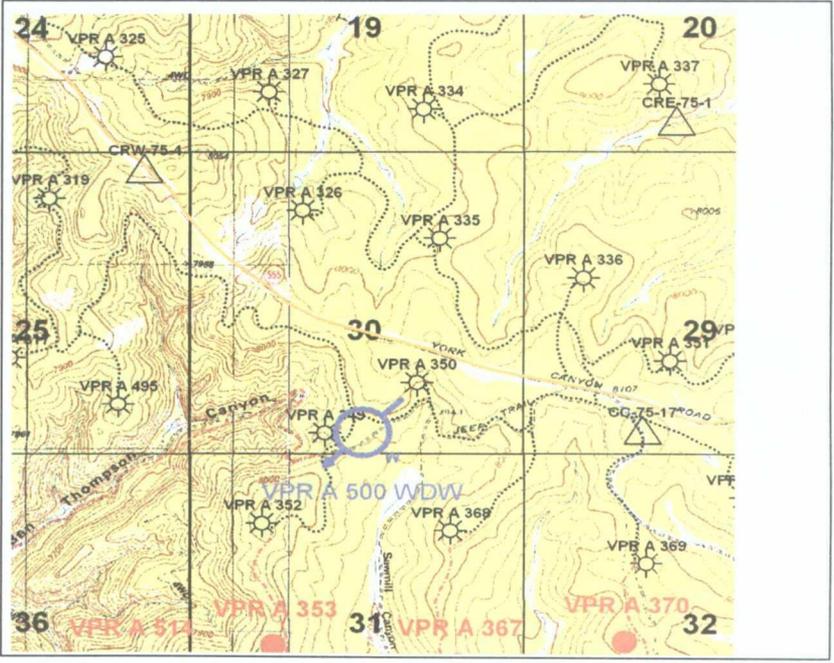
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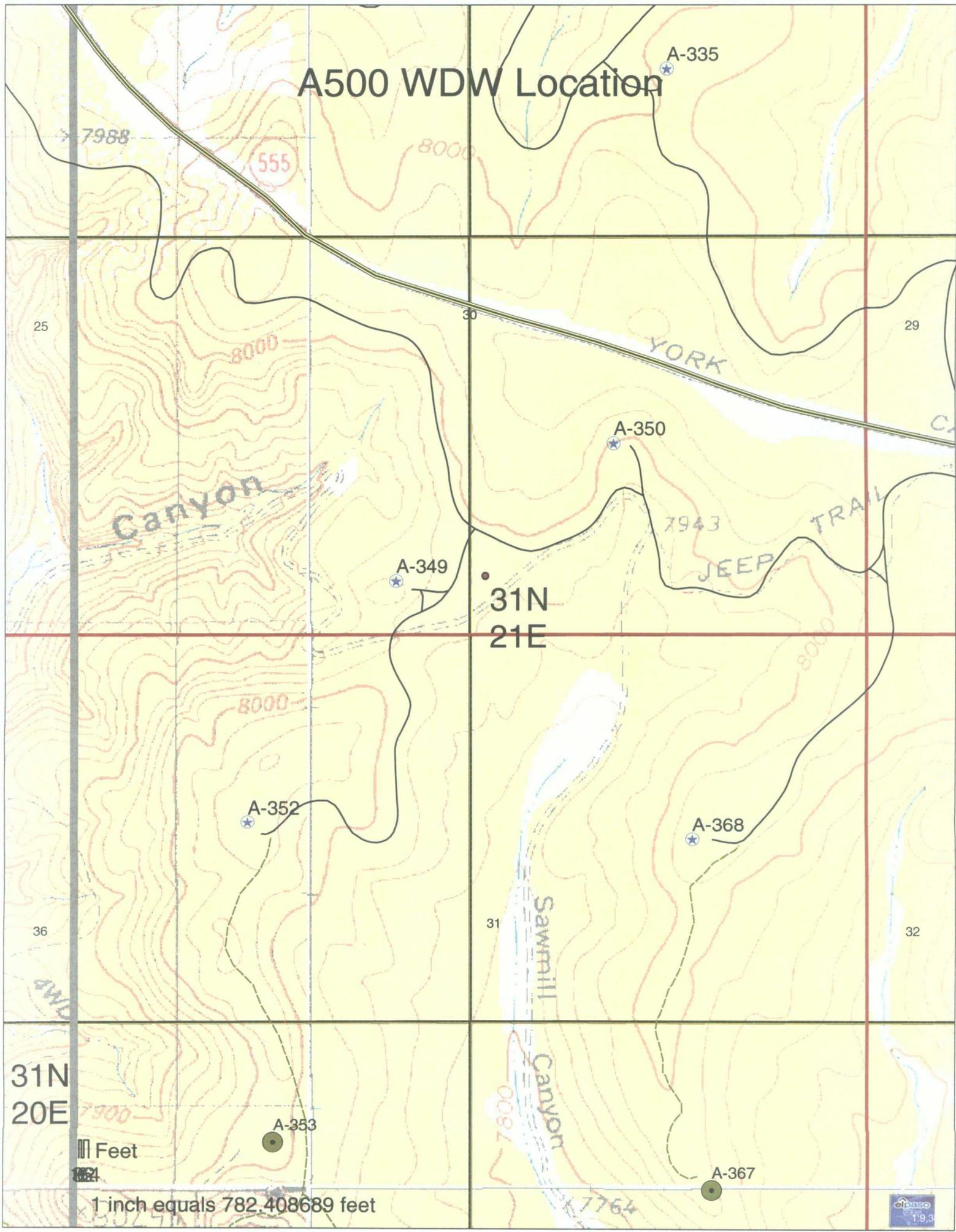


Directions: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# A500 WDW Location



# A500 WDW Location

A-335

555

25

30

29

A-350

A-349

31N  
21E

A-352

A-368

36

31

32

31N  
20E

A-353

A-367

Feet

1 inch equals 782.408689 feet



**Jones, William V., EMNRD**

**From:** Romero, Kimberly V, EMNRD  
**Sent:** Thursday, May 22, 2008 10:58 AM  
**To:** Jones, William V., EMNRD  
**Subject:** FW: Attached Image  
**Attachments:** 0805\_001.pdf

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**From:** Mitchell, Shirley A [mailto:Shirley.Mitchell@ElPaso.com]  
**Sent:** Thursday, May 22, 2008 10:51 AM  
**To:** Romero, Kimberly V, EMNRD  
**Subject:** FW: Attached Image

Kim, sending you a copy of the "Affidavit of Publication" on the VPR A 500 for your records. We will be conducting the MIT next week. We will keep in contact with Ed Martin regarding Our completion procedures.

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**From:** ESCANNER  
**Sent:** Thursday, May 22, 2008 8:18 AM  
**To:** Mitchell, Shirley A  
**Subject:** Attached Image

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AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO )  
 ) ss.  
COUNTY OF COLFAX )

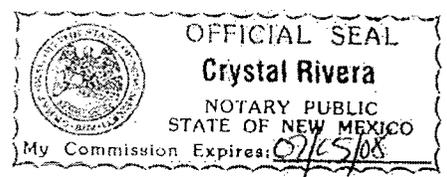
The undersigned, being first duly sworn according to law, on his/her oath deposes and says that he/she is the business manager of the newspaper named "The Raton Range" and that he/she has personal knowledge of the facts stated herein; that the said "The Raton Range" is a twice-weekly newspaper of general paid circulation printed and published in the County of Colfax and State of New Mexico and entered under the Second class postal privilege in said County, and having been uninterruptedly and continuously printed and published in said County during the period of more than six months to the date of publishing of the first issue of the publication next prior or notice concerning which this affidavit is made and a copy of which is hereto attached; that said newspaper is duly qualified for that purpose under the laws of the state of New Mexico; that the publication, a printed copy of which is hereto attached and made a part of this affidavit, was published in said newspaper 2 each week for 3 successive weeks, said paid publication having been made on the following dates, to-wit:

First Publication: The 8 day of April, 2008  
Second Publication: The 11 day of April, 2008  
Third Publication: The 15 day of April, 2008  
Fourth Publication: The 18 day of April, 2008  
Fifth Publication: The 22 day of April, 2008  
Sixth Publication: The 25 day of April, 2008

Lee Ann Galasso  
Business Manager

Subscribed and sworn to before me this 25 day of April, 2008

Crystal Rivera  
Notary Public



PUBLISHER'S BILL

\_\_\_\_\_ Insert(s) \_\_\_\_\_ Time(s) \_\_\_\_\_ Cost  
101 Lines 6 Time(s) \$189.60 Cost  
\_\_\_\_\_ Col. Inches \_\_\_\_\_ Time(s) \_\_\_\_\_ Cost

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