District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-144 June 1, 2004

For drilling and production and the 2 storp to appropriate NMOCD District Office.

For downstream facilities, subjuit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq No \(\subseteq \)

Type of action: Registration of a pit o	r below-grade tank 🛛 Closure of a pit or	below-grad	le tank 🔲	1/2	<u> </u>	^	
Operator: Pogo Producing Company Telephone: 432- Address: P. O. Box 10340, Midland, TX 79702-7340	e-mail address: wrigtl	nc@pogopr	oducing.com	150°C	3/2079746	10	
Facility or well name: Pure Gold B Federal #10 API #: 30	1.015.35300 11/1 or Otr/O	tr A	Sec. 20	T 23S	R 31E	-	
County: Eddy Latitude 32.295006	Longitude 103,792038			1 <u></u>		-	
Surface Owner: Federal State Private Indian	Longitude _105.772030			1927 23 190	- L		
<u>Pit</u>	Below-grade tank						
Type: Drilling 🖾 Production 🗌 Disposal 🔲	Volume:bbl Type of fluid:						
Workover ☐ Emergency ☐	Construction material:						
Lined ☑ Unlined □	Double-walled, with leak detection? Yes If not, explain why not.						
Liner type: Synthetic ☑ Thickness 12 mil Clay ☐							
Pit Volume 16000 bbl							
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet		(20 points)			\neg	
	50 feet or more, but less than 100 feet		(10 points)				
high water elevation of ground water.)	100 feet or more	X	(0 points)	0			
	Yes		(20 points)			\neg	
Wellhead protection area: (Less than 200 feet from a private domestic	No	X	(0 points)	0			
water source, or less than 1000 feet from all other water sources.)			(o points)				
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet		(20 points)				
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet		(10 points)				
,	1000 feet or more	X	(0 points)	0			
AAA	Ranking Score (Total Points)						
f this is a pit closure: (1) Attach a diagram of the facility showing the pit's	s relationship to other equipment and tanks.	(2) Indica	te disposal loc	ation: (checl	k the onsite box it		
your are burying in place) onsite 🗌 offsite 🔲 If offsite, name of facility							
emediation start date and end date. (4) Groundwater encountered: No 🔲 Y	es 🔲 If yes, show depth below ground su	rface	ft. a	nd attach san	nple results.		
5) Attach soil sample results and a diagram of sample locations and excavat	ions.						
Additional Comments:							
		·····	4	* ***			
				·		\neg	
and the state of t			 				
I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline.						۲	
Date: 01/02/07	A. 11	, ,	,				
Printed Name/Title Cathy Wright, Sr. Eng Tech	Signature	Mi	h				
Your certification and NMOCD approval of this application/closure does n otherwise endanger public health or the environment. Nor does it relieve the regulations.	ot relieve the operator of liability should th	e contents	of the pit or tar			or	
Approval: Printed Name/Title Accepted for record - NMOCD	Signature			Date:	14/07		
Printed Name/Title June 10. Stranger							

Water Resources National Water Information System:

Data Category:
Site Information

Geographic Area:

New Mexico

∃ GO|

Site Map for New Mexico

Web Interface

USGS 322114103524801 22S.30E.33.212243

Available data for this site

Site map

GO

Eddy County, New Mexico

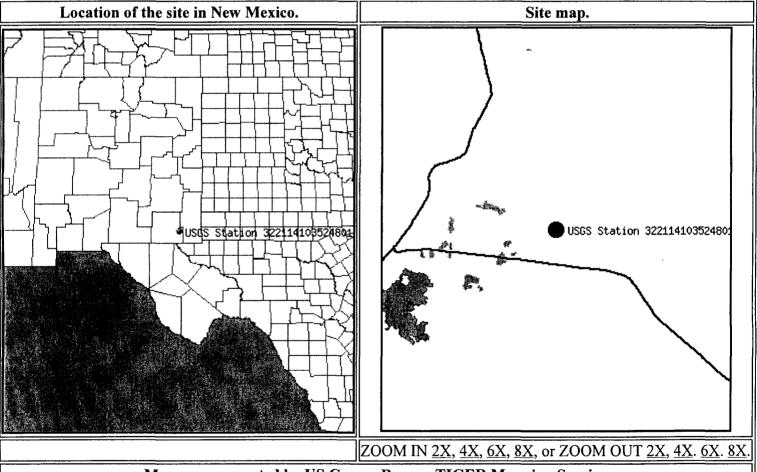
Hydrologic Unit Code

Latitude 32°21'14", Longitude 103°52'48" NAD27

Land-surface elevation 3,161.57 feet above sea level NGVD29

The depth of the well is 248 feet below land surface.

This well is completed in the RUSTLER FORMATION (312RSLR) local aquifer.



Maps are generated by <u>US Census Bureau TIGER Mapping Service.</u>

Questions about sites/data? Feedback on this web site

NWIS Site Inventory for New Mexico: Site Map http://waterdata.usgs.gov/nm/nwis/nwismap?

<u>Top</u> Explanation of terms

Retrieved on 2006-12-19 16:22:53 EST Department of the Interior, U.S. Geological Survey Water Resources National Water Information System: Web Interface

Data Category: Ground Water Geographic Area:

∃ GO

Ground-water levels for New Mexico

Search Results -- 1 sites found

Search Criteria

site_no list = • 322114103524801

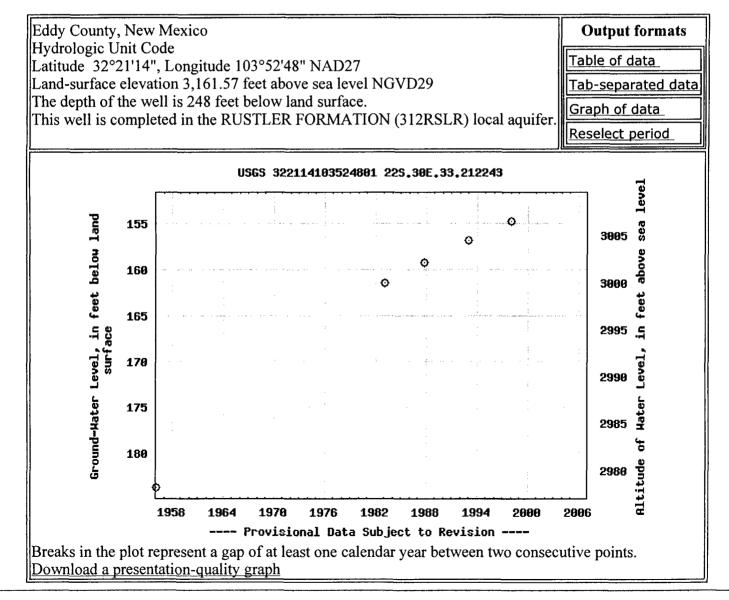
Save file of selected sites to local disk for future upload

USGS 322114103524801 22S.30E.33.212243

Available data for this site

Ground-water: Field measurements 🗑

GO



Great Circle Calculator.

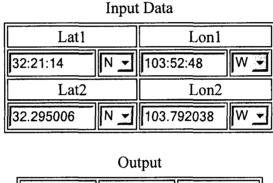
By Ed Williams

You need Javascript enabled if you want this page to do anything useful! For Netscape, it's under Options/Network Preferences/Languages.

Compute true course and distance between points.

Enter lat/lon of points, select distance units and earth model and click "compute". Lat/lons may be entered in DD.DD, DD:MM.MM or DD:MM:SS.SS formats.

Note that if either point is very close to a pole, the course may be inaccurate, because of its extreme sensitivity to position and inevitable rounding error.



 Course 1-2
 Course 2-1
 Distance

 128.361785
 308.408820
 5.68965477

Distance Units: nm Earth model: Spherical (1'=1nm)

Compute Reset

Compute lat/lon given radial and distance from a known point

Enter lat/lon of initial point, true course and distance. Select distance units and earth model and click "compute". Lat/lons may be entered in DD.DD, DD:MM.MM or DD:MM:SS.SS formats.

Note that the starting point cannot be a pole.

Input data