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 facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office
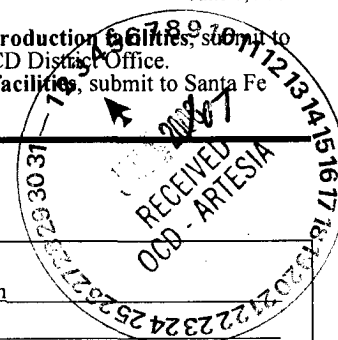
Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒
Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: _Pogo Producing Company_ Telephone: _432-685-8100_ e-mail address: _wrigthc@pogoproducing.com_

Address: _P. O. Box 10340, Midland, TX 79702-7340_

Facility or well name: _Pure Gold A Federal #8_ API #: **30·015·35296** U/L or Qtr/Qtr _F_ Sec _21_ T _23S_ R _31E_

County: _Eddy_ Latitude _32.291985_ Longitude _103.784431_ NAD: 1927 ☒ 1983 ☐

Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit	**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 high water elevation of ground water.)	Less than 50 feet	(20 points)	
	50 feet or more, but less than 100 feet	(10 points)	
	100 feet or more X	(0 points) 0	
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)	
	No X	(0 points) 0	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)	
	200 feet or more, but less than 1000 feet	(10 points)	
	1000 feet or more X	(0 points) 0	
	Ranking Score (Total Points)		

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite ☐ offsite ☐ If offsite, name of facility_____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface_____ft. and attach sample results.
(5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.**

Date: _01/02/07_

Printed Name/Title _Cathy Wright, Sr. Eng Tech_ Signature _Cathy Wright_

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval: _Jim W._
Printed Name/Title _District II Sup_ Signature _____ Date: _1/8/07_

Water Resources

National Water Information System:
Web Interface

Site Map for New Mexico
USGS 322114103524801 22S.30E.33.212243

Available data for this site   Site map ▾   GO

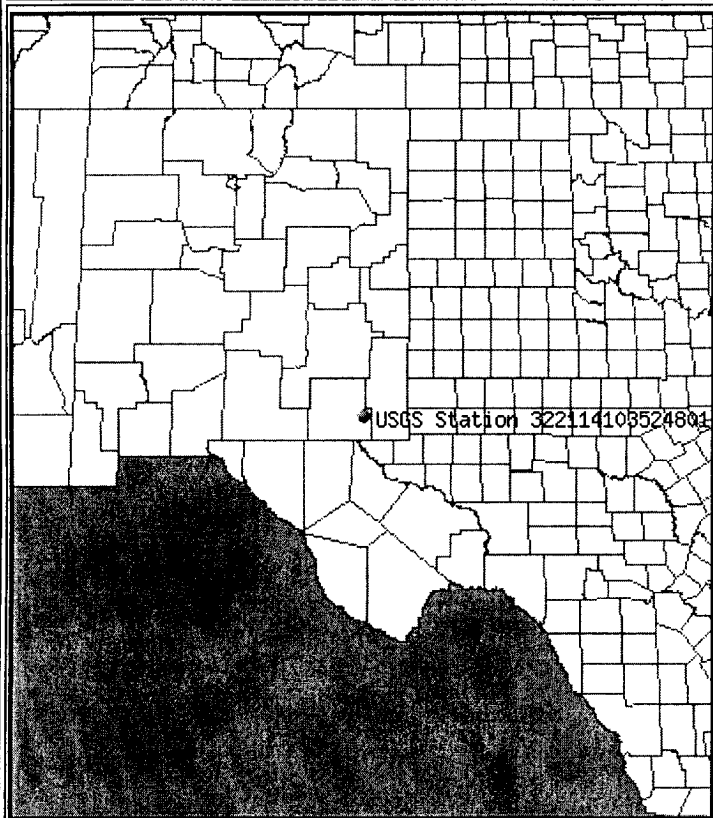Eddy County, New Mexico
Hydrologic Unit Code
Latitude 32°21'14", Longitude 103°52'48" NAD27
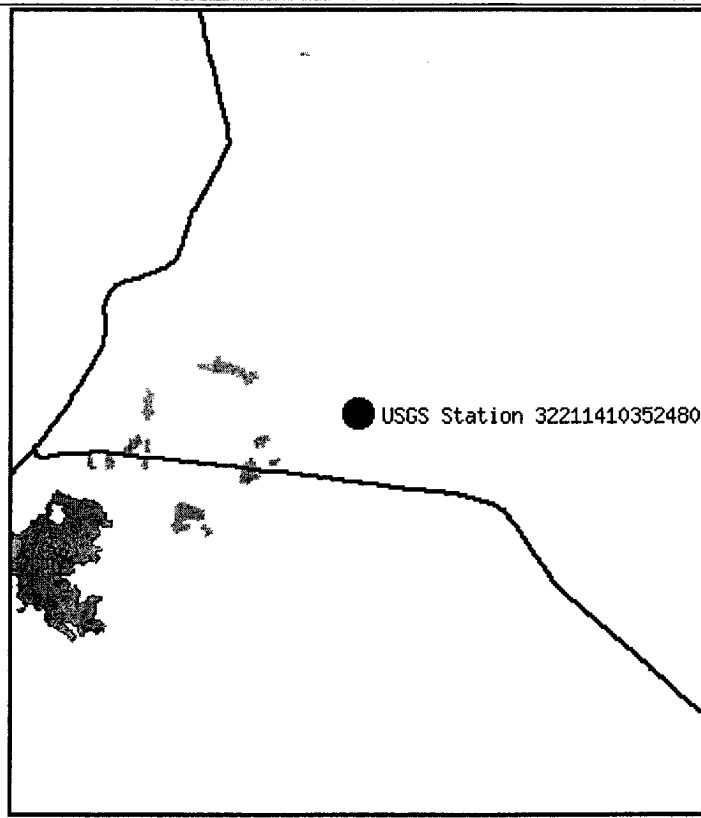Land-surface elevation 3,161.57 feet above sea level NGVD29
The depth of the well is 248 feet below land surface.
This well is completed in the RUSTLER FORMATION (312RSLR) local aquifer.

Location of the site in New Mexico.	Site map.

ZOOM IN 2X, 4X, 6X, 8X, or ZOOM OUT 2X, 4X. 6X. 8X.

Maps are generated by US Census Bureau TIGER Mapping Service.

Questions about sites/data?
Feedback on this web site
NWIS Site Inventory for New Mexico: Site Map
http://waterdata.usgs.gov/nm/nwis/nwismap?

Top
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:
New Mexico ▾   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

| Eddy County, New Mexico	Output formats
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.	Table of data Tab-separated data Graph of data Reselect period

USGS 322114103524801 22S.30E.33.212243

---- Provisional Data Subject to Revision ----
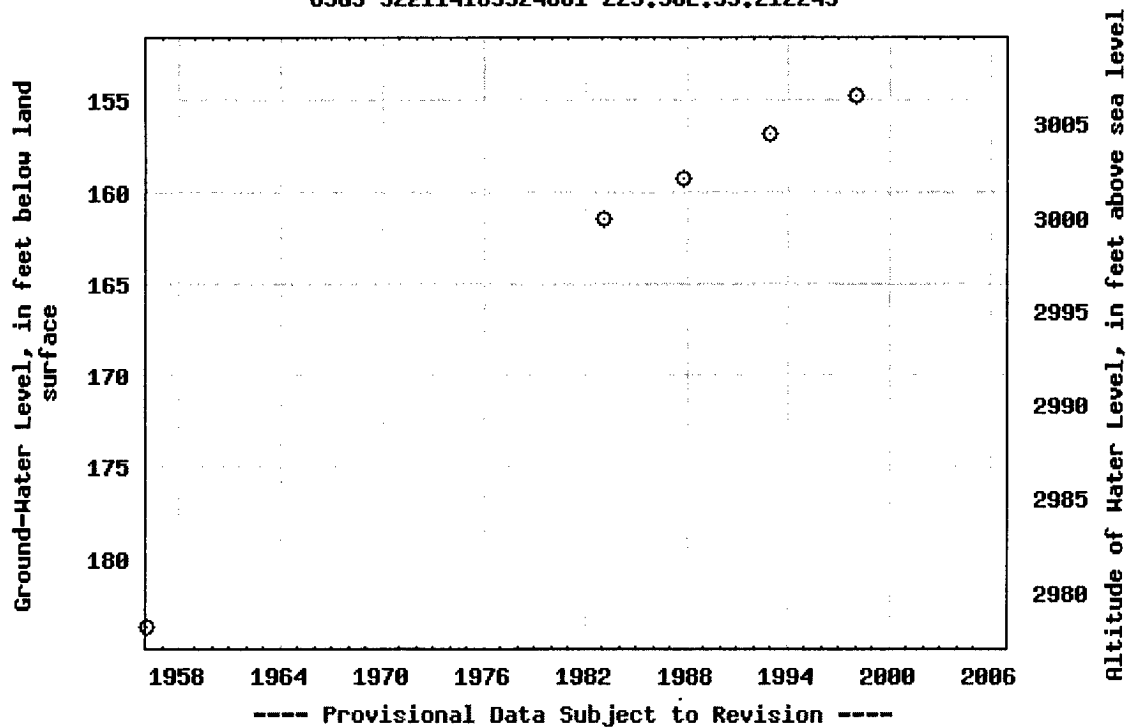
Breaks in the plot represent a gap of at least one calendar year between two consecutive points.
Download a presentation-quality graph

Questions about sites/data?   Top

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.

Input Data

Lat1		Lon1	
32:21:14	N	103:52:48	W
Lat2		Lon2	
32.291985	N	103.784431	W

Output

Course 1-2	Course 2-1	Distance
127.445080	307.496180	6.105373195

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

Lat1		Lon1	
0:00.00	N	0:00.00	W
Course 1-2		Distance 1-2	
360		0.0	