

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
March 12, 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: wrightc@pogoproducing.com
Address: P. O. Box 10340, Midland, TX 79702-7340

Facility or well name: Foxglove 29 Fed #1 API #: 30 025 36593 U/L or Qtr/Qtr L Sec 29 T 23 R 33

County: Lea Latitude 32 16 20.89N Longitude 103 36 00.96W NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐
Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐ Volume

16,000 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: _____

Double-walled, with leak detection? Yes ☐ If not, explain why not. _____

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 <input checked="" type="checkbox"/>	(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 <input checked="" type="checkbox"/>	(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 <input checked="" type="checkbox"/>	(0 points) 0

Ranking Score (Total Points)

0

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:

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.

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: 06/01/04

Printed Name/Title Cathy Wright, Sr Oper Tech

Signature Cathy Wright

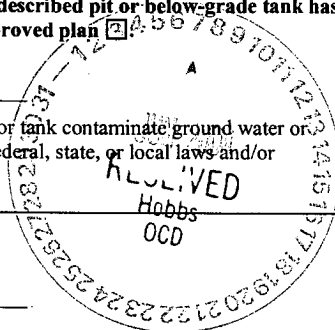
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with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

Approval: 6/8/04

Date: 6/8/04

Printed Name/Title PETROLEUM ENGINEER

Signature [Signature]



Site Map for New Mexico

USGS 321611103321601 23S.33E.26.42100

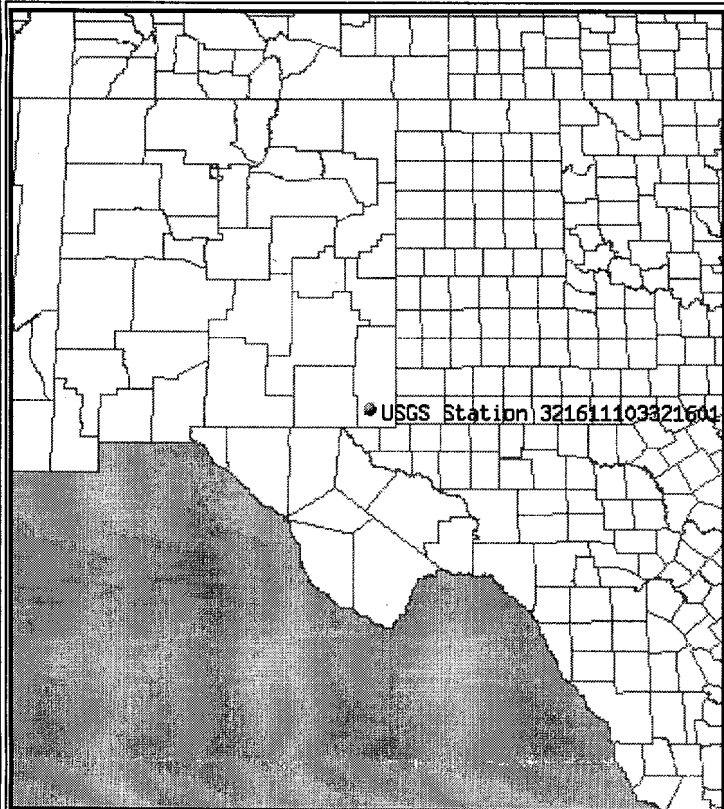
Available data for this site

Station site map

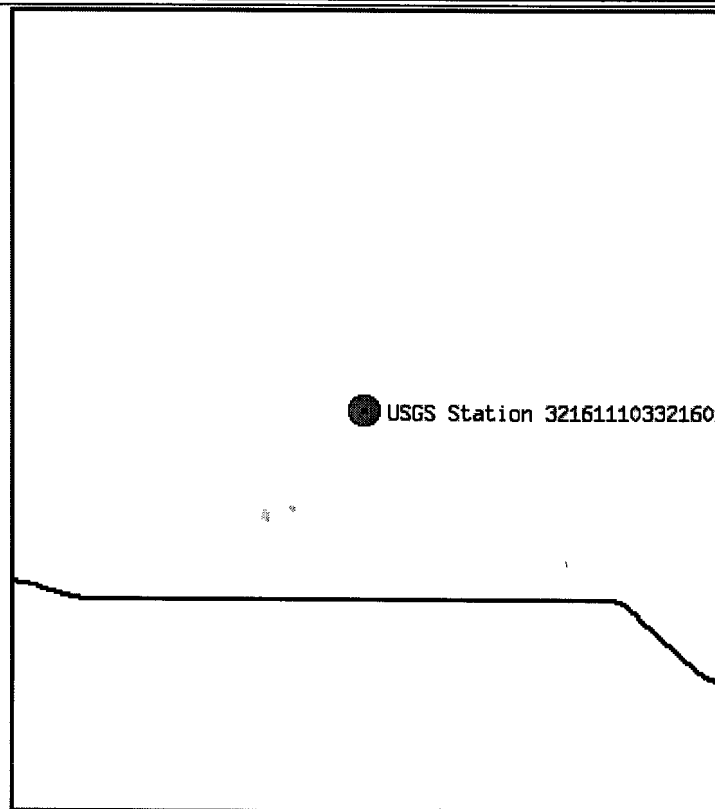
GO

Lea County, New Mexico
Hydrologic Unit Code 13070007
Latitude 32°16'11", Longitude 103°32'16" NAD27
Gage datum 3,644.00 feet above sea level NGVD29

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 data gs-w-nm_NWISWeb_Data_Inquiries@usgs.gov
Feedback on this website gs-w-nm_NWISWeb_Maintainer@usgs.gov
NWIS Site Inventory for New Mexico: Site Map
<http://waterdata.usgs.gov/nm/nwis/nwismap?>

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Retrieved on 2004-06-01 14:02:21 EDT
Department of the Interior, U.S. Geological Survey
USGS Water Resources of New Mexico
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0.65 0.64 nadww01

Ground-water levels for New Mexico

Search Results -- 1 sites found

Search Criteria

site_no list = • 321611103321601

Save file of selected sites to local disk for future upload

USGS 321611103321601 23S.33E.26.42100

Available data for this site

Ground-water: Levels

GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°16'11", Longitude 103°32'16" NAD27

Gage datum 3,644.00 feet above sea level NGVD29

The depth of the well is 190 feet below land surface.

This well is completed in CHINLE FORMATION (231CHNL)

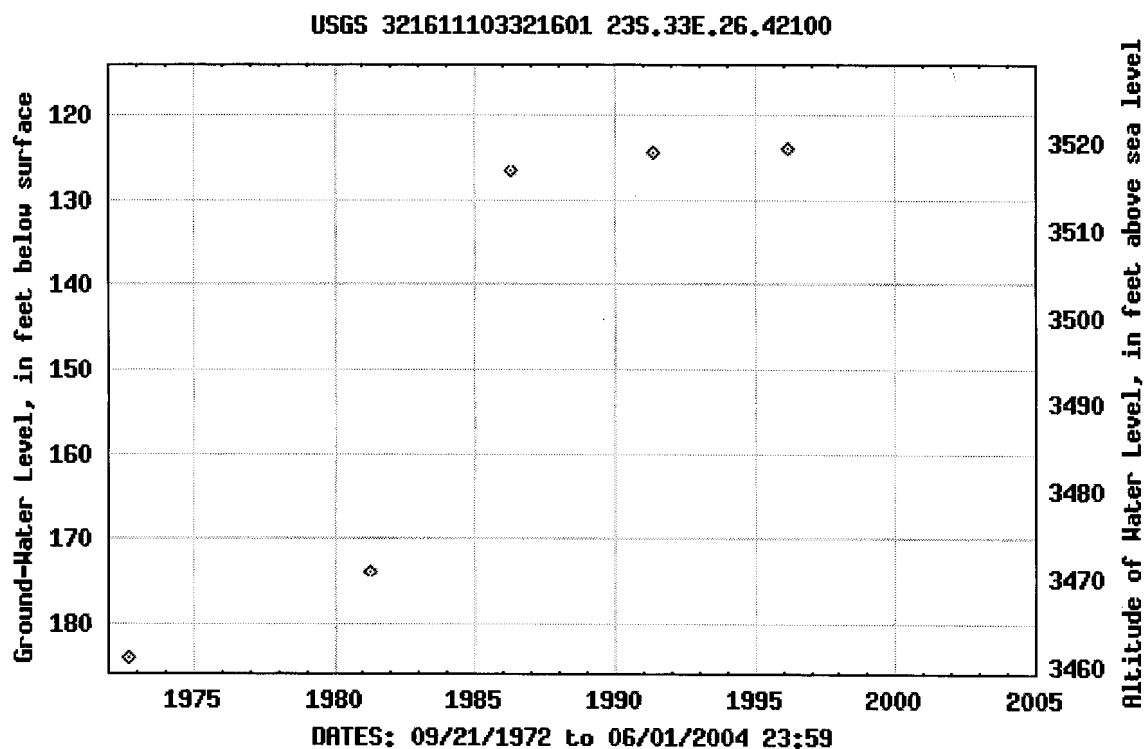
Output formats

[Table of data](#)

[Tab-separated data](#)

[Graph of data](#)

[Reselect period](#)



Breaks in the plot represent a gap of at least one calendar year between two consecutive points.
[Download a presentation-quality graph](#)

Questions about data gs-w-nm_NWISWeb_Data_Inquiries@usgs.gov

Feedback on this website gs-w-nm_NWISWeb_Maintainer@usgs.gov

Ground water for New Mexico: Water Levels

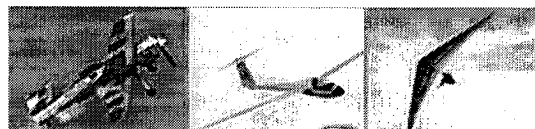
<http://waterdata.usgs.gov/nm/nwis/gwlevels?>

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The World Air Sports Federation

Fédération Aéronautique Internationale



WORLD DISTANCE CALCULATOR

Version 1.0 dated 30 October 2001

[Click here to download a version of this page suitable for offline use](#)

(operation instructions available at the end of this page)

Input = Lat/Longs to the same Geodetic Datum, preferably WGS84

Lat 1		Long 1	
<input type="text" value="32:16:11"/>	<input type="text" value="N"/>	<input type="text" value="103:32:16"/>	<input type="text" value="W"/>
Lat 2		Long 2	
<input type="text" value="32:16:20.89"/>	<input type="text" value="N"/>	<input type="text" value="103:36:00.96"/>	<input type="text" value="W"/>

Distance Units:

Earth model:

COMPUTE

RESET

Output = true courses, then shortest distance on the surface of the selected world model

Course 1-2 (deg)	<input type="text" value="272.99309377348936"/>
Course 2-1 (deg)	<input type="text" value="92.95972933678754"/>
Shortest distance	<input type="text" value="3.655567679271846"/>

FAI Web Site Directions :

Air sports:

Technical Commissions:

Other sections of the Web Site:

events.fai.org

The home of Air Sport Competition Information. The FAI Sporting Calendar and results of all major FAI Championships are available at this address.

Communication Links

Receive automatically [FAI's News releases](#) and other information such as world record notifications. We have a number of mailing lists to which you can freely subscribe.

Our Discussion Board at board.fai.org gives you the opportunity to publicly discuss issues relating to air sports.

OPERATION:

1. For the calculator to operate, Javascript must be enabled. With MS Windows 98 or later and MS Internet Explorer, Javascript is normally enabled by default. For Netscape Navigator, see Options/ Network Preferences/ Languages, for Netscape Communicator see Edit/ Preferences/ Advanced.
2. Read the operating instructions below and the notes at the end. Scroll the display so that all of the boxes are on screen with the Lat/Long boxes at the top and the output boxes towards the bottom of the screen. You are now ready to make calculations.
3. Enter Latitude and Longitude for the points at the beginning and