

DISTRICT I
1625 N. FRENCH DR., BOBBS, NM 88240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 57301	Pool Name PIERCE CROSSING-BONE SPRING
Property Code	Property Name GAINES "22" FEDERAL	Well Number 1
OGRID No. 017891	Operator Name POGO PRODUCING COMPANY	Elevation 2931'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	24-S	29-E		820	SOUTH	990	WEST	EDDY

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
O	21	24-S	29-E		660	SOUTH	2310	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
120			

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Joe T. Janica</i> Date: 09/01/06 Printed Name: Joe T. Janica Agent</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>AUGUST 23, 2006</p> <p>Date Surveyed: _____ MR Signature & Seal of Professional Surveyor: <i>GARY R. EIDSON</i> 8/31/06 NEW MEXICO 06.11.1349 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>
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EXHIBIT "A"

Water
ResourcesNational 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 = • 321205103544701

[Save file of selected sites to local disk for future upload](#)

USGS 321205103544701 24S.30E.19.42113

Available data for this site

Ground-water: Field measurements

GO

Eddy County, New Mexico

Hydrologic Unit Code

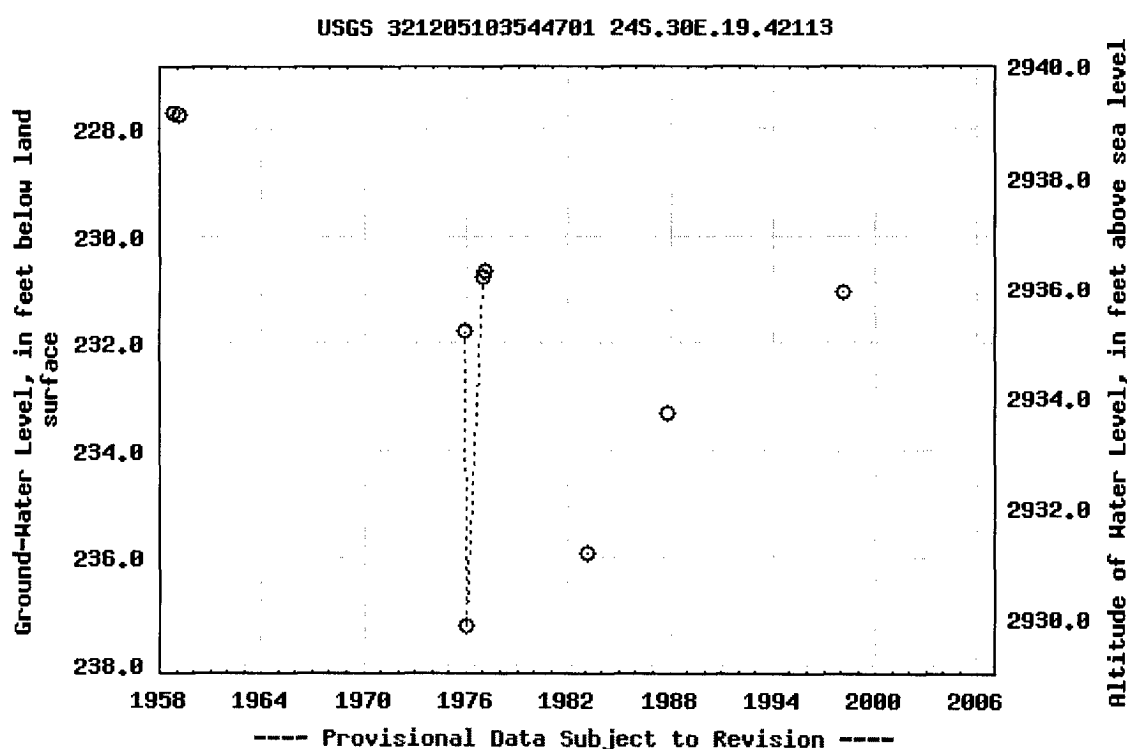
Latitude 32°12'05", Longitude 103°54'47" NAD27

Land-surface elevation 3,167.00 feet above sea level NGVD29

The depth of the well is 452 feet below land surface.

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

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?](#)[Top](#)

Water
Resources

National Water Information System:
Web Interface

Data Category:
Site Information

Geographic Area:
New Mexico GO

Site Map for New Mexico

USGS 321205103544701 24S.30E.19.42113

Available data for this site

Site map

GO

Eddy County, New Mexico

Hydrologic Unit Code

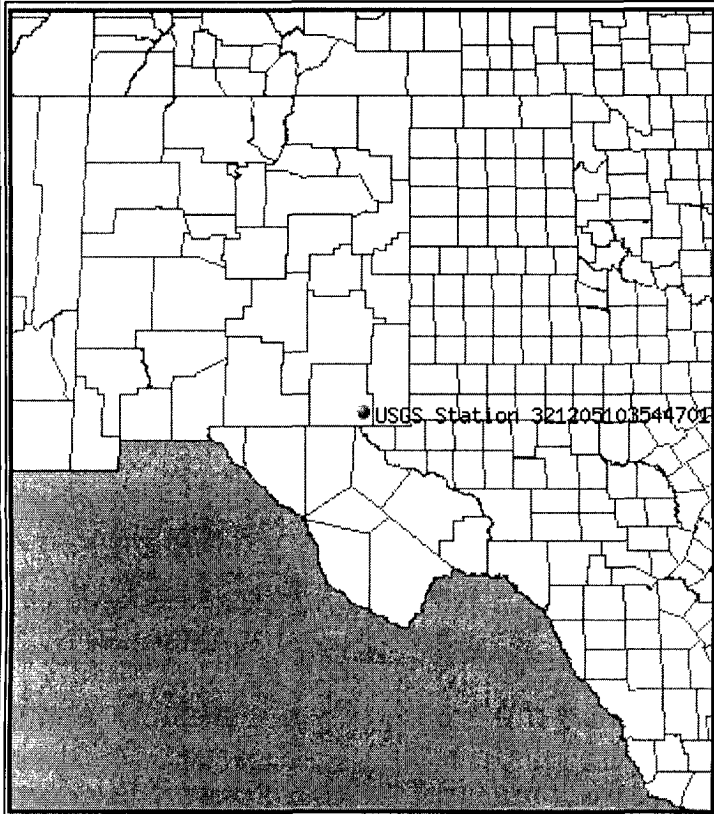
Latitude 32°12'05", Longitude 103°54'47" NAD27

Land-surface elevation 3,167.00 feet above sea level NGVD29

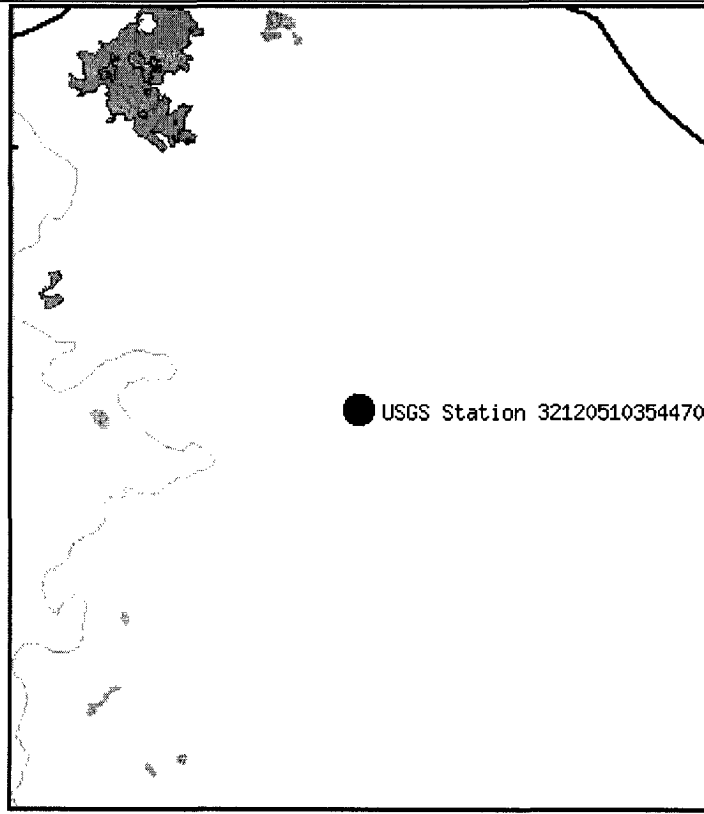
The depth of the well is 452 feet below land surface.

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 data?](#)

[Feedback on this web site](#)

NWIS Site Inventory for New Mexico: Site Map

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

Retrieved on 2006-10-16 12:02:45 EDT

Department of the Interior, U.S. Geological Survey

http://nwis.waterdata.usgs.gov/nm/nwis/nwismap/?site_no=321205103544701&

[Top](#)

[Explanation of terms](#)

10/16/2006

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	
32.197801	N	103.977191	W
Lat2		Lon2	
32:12:05	N	103:54:47	W

Output

Course 1-2	Course 2-1	Distance
86.2186853	266.252861	3.272283108

Distance Units: Earth model:

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	