

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 ☐

JUN 22 2007

OCD-ARTESIA

Operator **Premier Oil & Gas, Inc.**

Telephone: **505-748-2093**

e-mail address

Address **PO Box 1246, Artesia, NM 88211-1246**

Facility or well name **Dale H. Parke A TR. 1 #29**

API # **36 019 35732** or Qtr/Qtr **NENW** Sec **22** T **17S** R **30E**

County **Eddy**

Latitude

Longitude

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  
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

( 0 points)

**0 points**

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

( 0 points)

**0 points**

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

( 0 points)

**0 points**

**Ranking Score (Total Points)**

**0 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.

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. June 21, 2007

Printed Name/Title: **Nancy T. Agnew / Authorized Agent** Signature *Nancy T. Agnew*

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

Date *7/16/07*

Printed Name/Title *Jim W. Green*

Signature *Jim W. Green*

*District II Supervisor*

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**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 ☐

JUL 24 2007

OCD-ARTESIA

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: Cypress 34 Federal #4 API # 30 015 35742 U/L or Qtr/Qtr D Sec 34 T 23S R 29E  
County Eddy Latitude 32 16 02 2N Longitude 103 58 45 7W 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

16000 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	X	(20 points)	20
50 feet or more, but less than 100 feet		(10 points)	
100 feet or more		( 0 points)	

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)**

20

**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 07/23/07

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  
Date AUG 02 2007

Printed Name/Title       

Signature       

Signed By W. L. Brannon

As a condition of approval if during pit construction water is encountered or if water seeps into pits after construction the OCD MUST BE CONTACTED IMMEDIATELY.

**AS A CONDITION OF APPROVAL, A DETAILED CLOSURE PLAN MUST BE APPROVED BEFORE CLOSURE MAY COMMENCE.**

Water Resources

Data Category:

Ground Water

Geographic Area:

New Mexico

GO

News: [Available soon in NWISWeb](#)

## Ground-water levels for New Mexico

Search Results -- 1 sites found

Search Criteria

site\_no list = • 321545104015401

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

USGS 321545104015401 23S.28E.36.244322

Available data for this site

Ground-water: Levels

GO

Eddy County, New Mexico

Hydrologic Unit Code

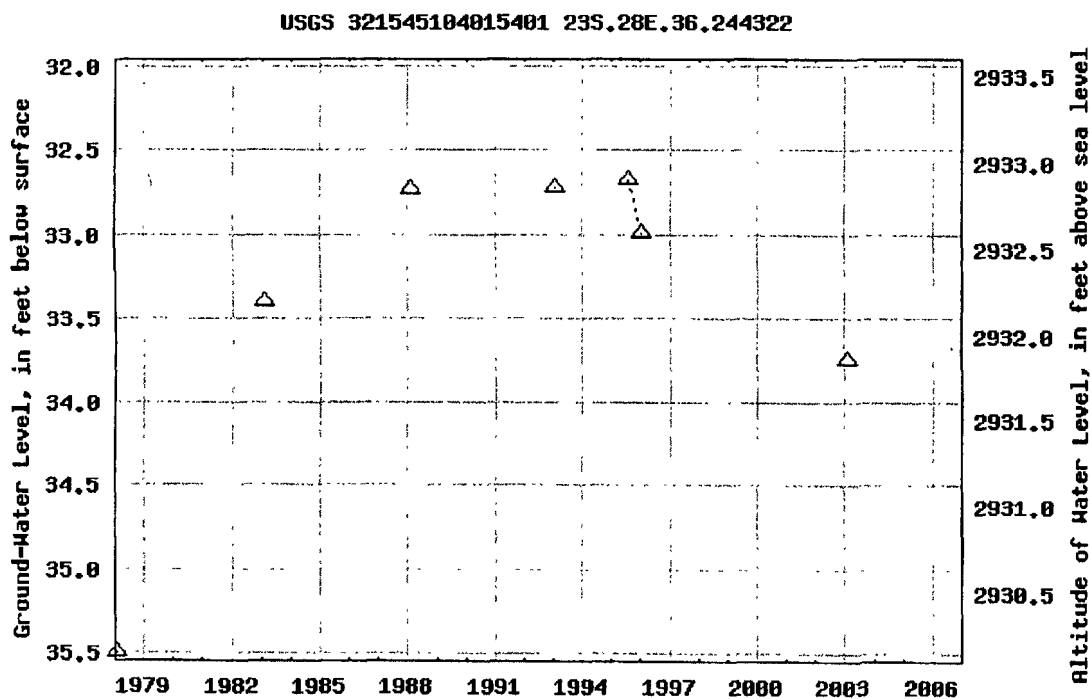
Latitude 32°15'45", Longitude 104°01'54" NAD27

Land-surface elevation 2,965.60 feet above sea level NGVD29

The depth of the well is 75 feet below land surface.

This well is completed in the ALLUVIUM,BOLSON DEPOSITS AND OTHER SURFACE DEPOSITS (110AVMB) 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](#)

Water Resources

Data Category:

Site Information

Geographic Area:

New Mexico

90

News: Available soon in NWISWeb

## Site Map for New Mexico

USGS 321545104015401 23S.28E.36.244322

Available data for this site

site map



Eddy County, New Mexico

Hydrologic Unit Code

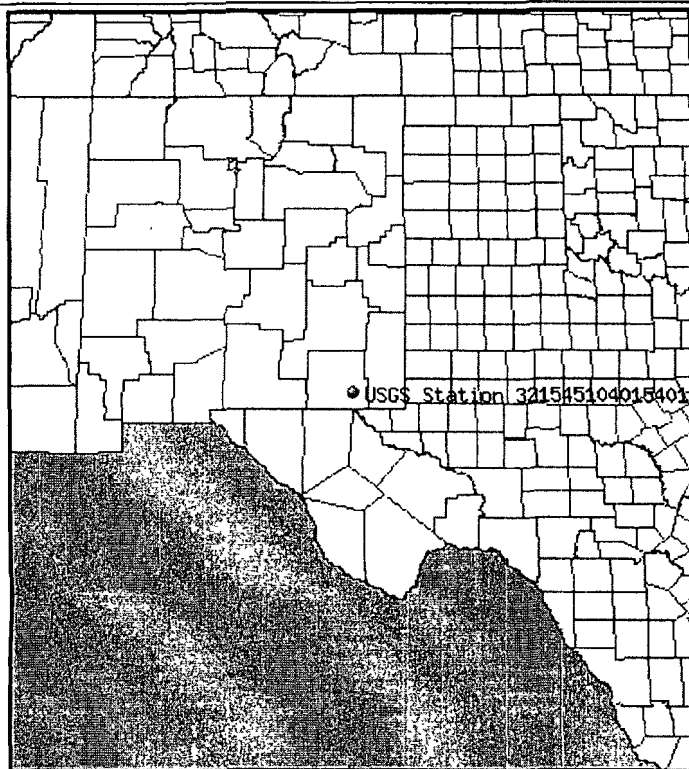
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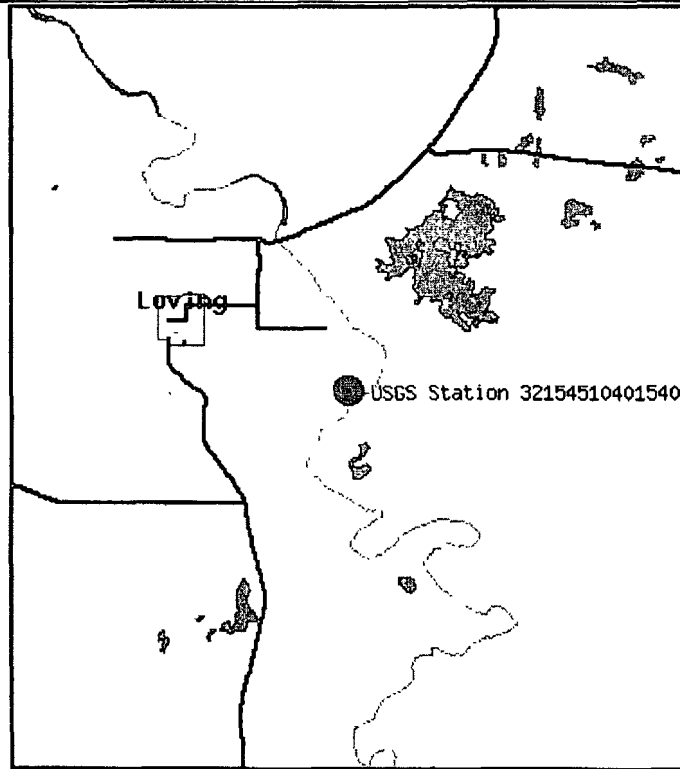
The depth of the well is 75 feet below land surface.

This well is completed in the ALLUVIUM, BOLSON DEPOSITS AND OTHER SURFACE DEPOSITS (110AVMB) 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 [New Mexico NWISWeb Data Inquiries](#)Feedback on this website [New Mexico NWISWeb Maintainer](#)

NWIS Site Inventory for New Mexico: Site Map

<http://waterdata.usgs.gov/nm/nwis/nwismap?>[Top](#)[Explanation of terms](#)