

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

Form C-144  
June 1, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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: Hominy "36" State #1 API #: 30-005-27945 U/L or Qtr/Qtr O Sec 36 T 15S R 31E  
County: Chaves County Latitude 32:58:00.88N Longitude 103:46:24.47W 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 ☐  
Pit Volume 35800 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)

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)

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)

**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: (check the onsite box if you are burying in place) onsite ☒ offsite ☒ If offsite, name of facility Sundance Services Inc. (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: SEE ATTACHMENT

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OCD

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: 01-19-07

Printed Name/Title Cathy Wright, Sr Engineering 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:

Printed Name/Title GARY W. WINK/STAFF MGR

Signature Gary W. Wink

Date: 1/25/07

#### Pit Closing Procedure:

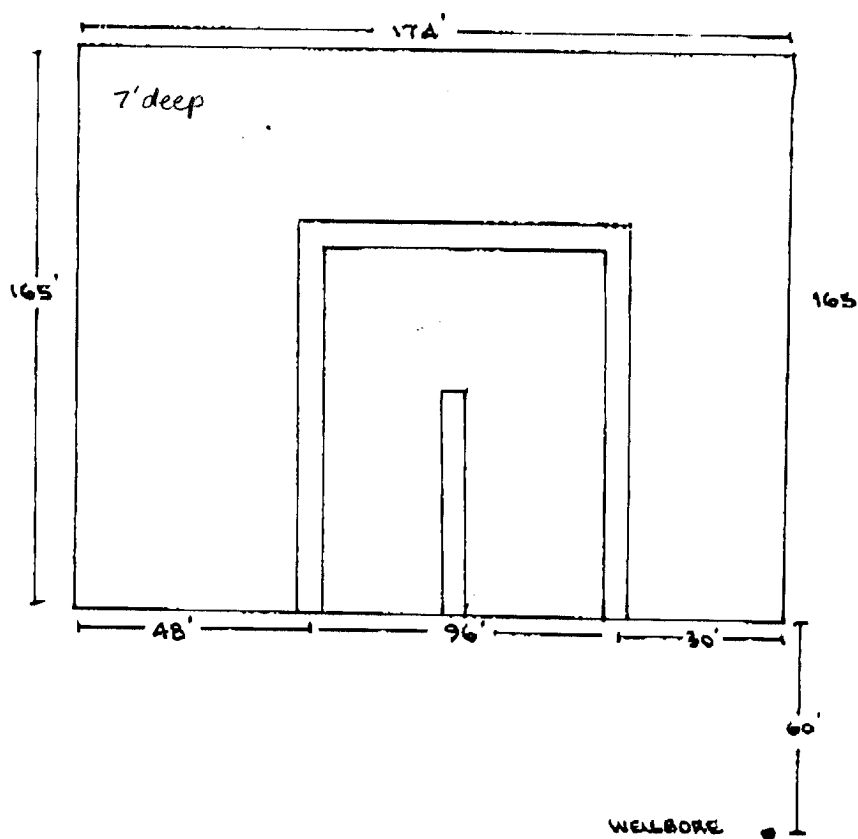
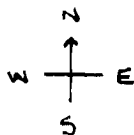
Pits are dewatered. Dirt contractor digs a deep bury pit adjacent to the drilling pit. Deep bury pit is lined with 12 mil plastic. Dirt contractor pushes contents of drilling pit into the deep bury pit. Deep bury pit is capped with 20 mil plastic then covered with 3 feet of fill dirt.

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PAT ELLIS

1.9.2007

HOMINY 36 STATE #1  
SEC. 36 T18S R31E  
2310 FEL / 660 FSL  
CHAVES CO., NEW MEXICO  
API # 80-015-27945



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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 = • 325912103471901

[Save file of selected sites to local disk for future upload](#)Received  
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06/07

USGS 325912103471901 15S.31E.26.23212

Available data for this site

Ground-water: Field measurements

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Chaves County, New Mexico

Hydrologic Unit Code

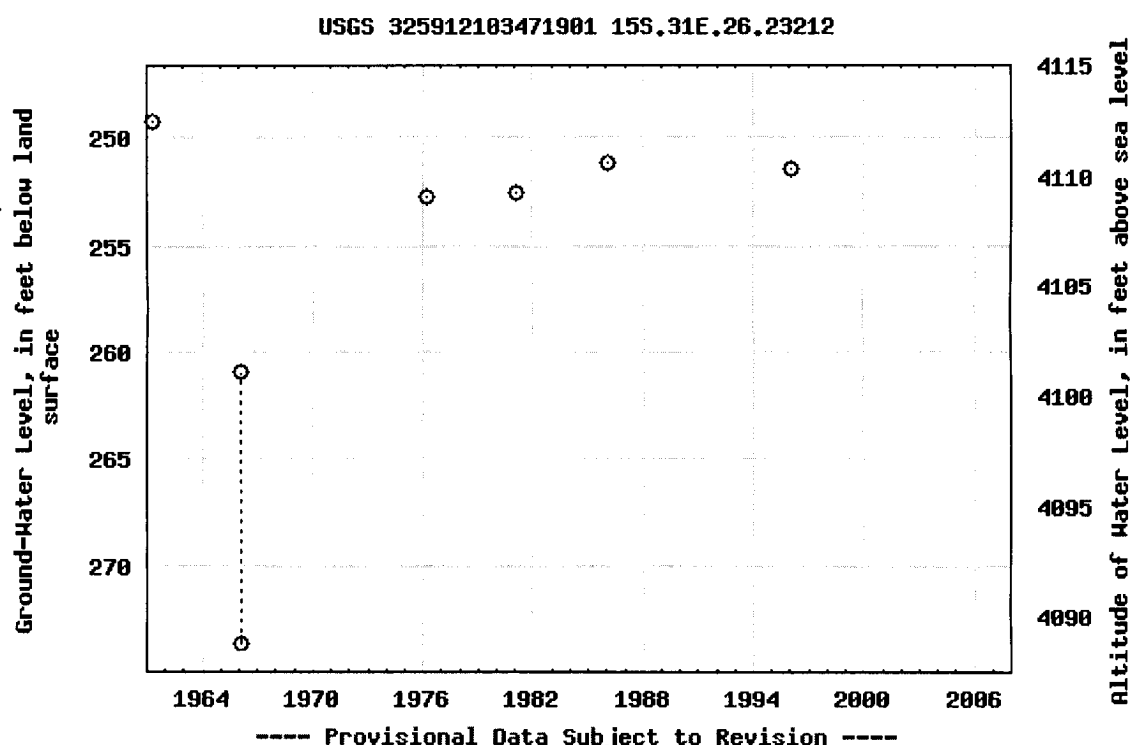
Latitude 32°59'12", Longitude 103°47'19" NAD27

Land-surface elevation 4,362.00 feet above sea level NGVD29

The depth of the well is 331 feet below land surface.

This well is completed in the OGALLALA FORMATION (121OGLL) 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.

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