

Submit 1 Copy To Appropriate District  
 Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-20125
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NEW MEXICO "O" STATE NCT-1
8. Well Number 17
9. OGRID Number 4323
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-103) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
CHEVRON U.S.A. INC. (PLUGGED TEXACO WELL)

3. Address of Operator  
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location  
 Unit Letter N 760 feet from SOUTH line and 2080 feet from the WEST line  
 Section 36 Township 17S Range 34E NMPM County LEA

HOBBS OCD  
 MAR 11 2015  
 RECEIVED

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: CEMENT JOB		OTHER:	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

THIS IS A PLUGGED WELL THIS WELL IS SURFACING FLUID

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE TO CEMENT THE SUBJECT WELL.  
 ALSO ATTACHED, ARE WELLBORE DIAGRAMS.

Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 03/10/2015

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 3/11/2015

Conditions of Approval (if any)

MAR 12 2015

1. Without shutting the well in, line up downstream flow through hydraulic choke manifold (fully open). Observe and record flowing pressure through hydraulic choke manifold to give baseline choke pressure.
2. Open HCR valve and bring pump online slowly to pump into 16" x 11-3/4" annulus with 9.4 ppg brine water. Start at 0.25 bpm until reaching 3 bpm.
3. After establishing pump-in rate, begin closing in choke until manifold pressure reaches 400 psi. Pump brine at 3 bpm while making choke adjustments to maintain surface pressure at 400 psi or below.
4. Once the surface pressure starts to drop, begin closing choke while observing a maximum pressure of 400 psi.
5. When choke pressure reaches zero (50 – 60 bbls pumped into annulus), close choke side and continue pumping fluid into the well. Pump 360 bbls brine fluid into the annulus. Observe maximum kill pressure of 400 psi.
6. Cement well as follows by pumping into 16" X 11-3/4" annulus at 3 to 5 bpm:
  - 2 to 3 annular volumes of 9.4 ppg brine water (360 bbls)
  - 10 bbls fresh water
  - 20 bbls Halliburton Superflush 101
  - 10 bbls fresh water
  - 110 bbls (320 sacks) thixotropic cement - Halliburton Premium Plus 50-50 Silica-Poz blend with 10% CalSeal and 2% Calcium Chloride (12.3 ppg, 2.01 cubic ft/sack)
  - 3 to 5 bbls of fresh water to clear pumps, lines, and BOP
7. At end of job, shut in and record stabilized shut in pressure. Record shut in pressures at 5, 10 and 15 minutes.
8. Wait on cement to cure a minimum of 72 hours.
9. Confirm no flow from well. Prep location for BOP removal. Install wellhead with provision for subsequent monitoring.
10. Clean location.

**NM O ST NCT-1 #17 Wellbore Diagram**

Created: 02/05/15 By: EAUJ  
 Updated: \_\_\_\_\_ By: \_\_\_\_\_  
 Lease: NM O ST NCT-1  
 Field: Vacuum  
 Surf. Loc.: \_\_\_\_\_  
 Bot. Loc.: \_\_\_\_\_  
 County: Lea St.: NM  
 Status: Plugged & Abandoned

Well #: 17  
 API: 30-025-20125  
 Unit Ltr.: \_\_\_\_\_  
 TSHP/Rng: \_\_\_\_\_  
 LAT/LONG: 32  
 Directions: Buckeye, NM  
 CHEVNO: FB3612

**Surface Casing**

Size: 16", 15.25" 13-3/8", 12.715"  
 Wt., Grd.: 65#, H-40 48#, H-40  
 Depth: 92' 1612'  
 Cmt: \_\_\_\_\_  
 Circulate: \_\_\_\_\_  
 TOC: Surface Surface  
 Hole Size: 17-1/2" 17-1/2"

**Intermediate Casing**

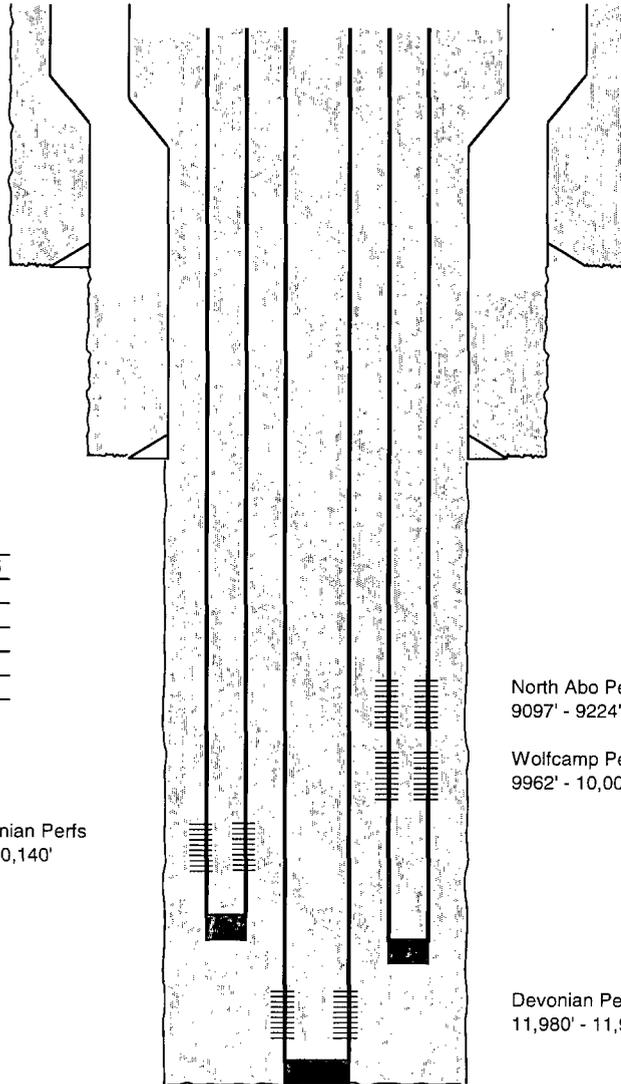
Size: 11-3/4" 9-5/8"  
 Wt., Grd.: 42#, H-40 36#, H-40  
 Depth: 100' 4750'  
 Cmt: \_\_\_\_\_  
 Circulate: No No  
 TOC: 1625'  
 Hole Size: 12-1/4" 12-1/4"

**Production Casings**

Size: 2-7/8" 3-1/2" 2-7/8"  
 Wt., Grd.: 6.4#, J-55 9.2#, J-55 6.4#, J-55  
 Depth: 10,964' 12,082' 10,975'  
 Cmt: \_\_\_\_\_  
 Circulate: Yes Yes Yes  
 TOC: Surface Surface Surface  
 Hole Size: 8-3/4" 8-3/4" 8-3/4"

KB: \_\_\_\_\_  
 DF: \_\_\_\_\_  
 GL: \_\_\_\_\_  
 TD: 12082'

Ini. Spud: 03/14/63  
 Ini. Comp.: 05/22/63 Pennsylvanian Perfs  
10,130' - 10,140'



Annular Capacity (bbl/ft)	Length (ft)	Volume (bbls)	
16" x 11-3/4"	0.0918	92	8.45
13-3/8" x 11-3/4"	0.0229	8	0.18
13-3/8" x 9-5/8"	0.0671	1512	101.39
12-1/4" x 9-5/8"	0.0558	13	0.73
12-1/4" x 9-5/8"	0.0558	28	1.56
12-1/4" x 9-5/8"	0.0558	1088	60.69
12-1/4" x 9-5/8"	0.0558	3138	175.04

Depth	Total Volume
11-3/4" Shoe @ 1612'	110.02
TOC by Temp Survey @ 1625'	110.75
SQZ Zone @ 1640'	111.58
Calculated TOC @ 2700'	170.71
9-5/8" Shoe @ 4750'	285.07

North Abo Perfs  
9097' - 9224'

Wolfcamp Perfs (Sqzd)  
9962' - 10,004'

Devonian Perfs  
11,980' - 11,990'

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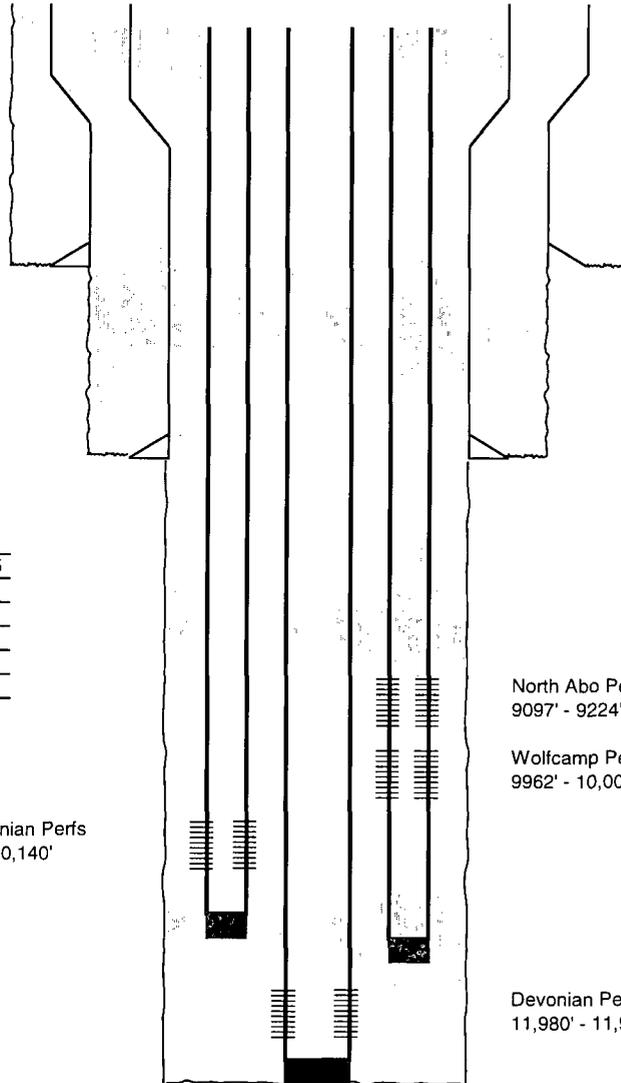
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