

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

Form C-103
Revised August 1, 2011

WELL API NO. 30-025-25816	
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 CENTRAL VACUUM UNIT	
8. Well Number 28	
9. OGRID Number 4323	
10. Pool name or Wildcat VACUUM G/B SAN ANDRES	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,985' (GL)	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: MIT REPAIR, PREP FOR CO2 INJ, Deepen & STIMULATE <input checked="" type="checkbox"/>
---	---

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.

4/24/14-5/16/14

Deepen with 3-1/2" PDC bit to 4,822'. Cement in 3-1/2" Ultra flush joint liner with 135 sxs class "C" cmt. Bottom of liner at 4,311'. Make CO run to TD. Re-perf 4-1/2" casing at the following depths: 4,407', 13', 21', 38', 90, 98'. Pump scale inhibitor down liner followed by 18,000g 15% acid the following day. RIH w/ 3-1/2" AS1-X packer on 2-1/16" CS hydrl. Set packer at 4,290'. MIT test to 550# for 30 minutes losing 40psi, witnessed by OCD. (Original chart & copy of chart is in NMOCD office)

Updated WBD is attached.

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 Ryan Warmke TITLE Production Engineer DATE 06/09/2014
Type or print name RYAN WARMKE E-mail address: Ryanwarmke@chevron.com PHONE: 432-687-7452
For State Use Only
APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 6/16/2014
Conditions of Approval (if any):

JUN 17 2014

Wellbore Diagram

CVU 28

Created: 7/3/2008 By: JSS
 Updated: 7/9/2013 By: CHAY
 Updated: 11/12/2013 By: CHAY
 Lease: Central Vacuum Unit
 Field: Vacuum (Grayburg San Andres)
 Surf. Loc.: 1230' FSL & 159' FEL
 Bot. Loc.:
 County: Lea St.: NM
 Status: **Injector**

Well #: 28 St. Lse: B-1056
 API 30-025-25816
 Unit Ltr.: P Section: 25
 TSHP/Rng: 17S / 34E
 Unit Ltr.: Section:
 TSHP/Rng:
 CHEVNO: EQ0049
 Directions: Buckeye, NM

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 24#, K-55
 Depth: 409'
 Sxs Cmt: 425
 Circulate: Yes
 TOC: Surface
 Hole Size: 12 1/4"

Production Casing

Size: 4 1/2"
 Wt., Grd.: 10.5#, K-55
 Depth: 4800'
 Sxs Cmt: 2100
 Circulate: Yes
 TOC: Surface
 Hole Size: 7 7/8"

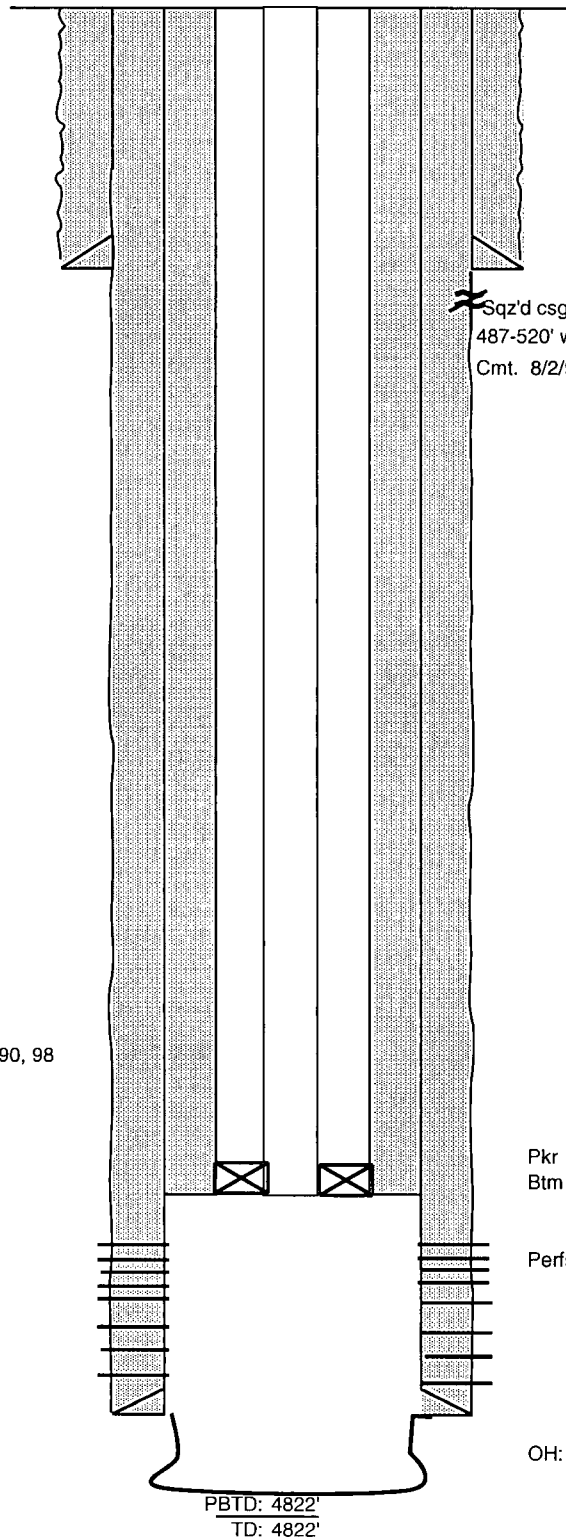
Liner Ultra FJ
 Size: 3-1/2"
 Wt., Grd.: 9.2#, L-80
 Depth: 4,311'
 Sxs Cmt: 135
 Circulate: Yes
 TOC: Surface

Perforations:

4 1/2" csg. w/2 JSPF: 4407, 13, 21, 38, 51, 90, 98
 4567,
 4615, 25, 31, 39, 47, 57, 68, 73, 84, 98,
 4705, 11, 17, 24'.

Tubing and Packer Detail:

3 1/2" AS1-X injection pkr (1.25" "F" PN)
 138 joints 2-1/16" 3.25lb L-80 CS Hydril
 Hunting TSHP (SR TK-99 tubing)
 Pkr set @ 4,290'



KB: 3995'

DF: NA

GL: 3985'

Ini. Spud: 3/5/1978

Ini. Comp.: 4/14/1978

Sqz'd csg. Leak
 487-520' w/200 sx.
 Cmt. 8/2/96.

Perf. and Stimulation History:

CVU 028
 4/14/78 New well Initial completion perf.
 w/2 JSPF from 4407, 13, 21, 38, 90, 98,
 4657, 68, 73, 84, 98, 4705, 11, 17, 4724'.
 Acidize 4407-4724' w/4900 gals 15% acid.
 Test: 1290 BWPD @ vac. 24 hr. injection.
 9/25/86 Perf: 4451, 4567, 4615, 25, 31, 39,
 47 Acidize 4567-4724' w/5500 gals acid.
 Acidize 4407-4498' w/5500 gals acid.
 before: 660 BWPD @ 880#. after: 800
 BWPD @ 800# 24 hr. inj.
 8/2/96 Sqz'd csg leak 487-520' w/200 sx.
 cmt.
 8/15/96 TIH w/4 1/2" injection pkr. on 137
 its. 2 3/8" rice duo-lined injection tbg. circ.
 hole w/pkr fluid, set inj. pkr. @ 4321'.
 8/23/96 OPT: Injecting 1317 BWPD @
 1130#.
 4/09 Tagged @ 4345'. Tbg press 1525.

11/12/13: Rpr MIT Failure, CO. Dpn to
 4840'. Add perfs: f/4730' to 4800'. Cmt in linr
 f/Surf to +/- 4311'. Acdz w/18,000 gals of
 15% HCL. Rtn to Inj, adding gas inj, for a
 WAG well.

Pkr @ 4,290'
 Btm of liner @ 4,311'

Perfs: 4407-4724'.

OH: 4,800' - 4,818'

PBTD: 4822'
 TD: 4822'