

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 August 1, 2011

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

WELL API NO. 30-025-25815
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1056
7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT
8. Well Number 27
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM G/B SAN ANDRES

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-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other INJECTOR

2. Name of Operator
CHEVRON U.S.A INC.

3. Address of Operator
6301 DEAUVILLE BLVD, MIDLAND, TEXAS 79706

4. Well Location

Unit Letter J : 1330 feet from the SOUTH line and 1425 feet from the EAST line
Section 25 Township 17-S Range 34-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,990' (GL)

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT

REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☐
CASING/CEMENT JOB ☐
INT TO P&A ☒
P&A NR ☐
P&A R ☐

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 WELL IS CURRENTLY SHUT IN WITH A PLUG STUCK IN THE TUBING AT ~1,445'. THIS WELL IS A MONOBORE WITH 2-3/8" TUBING CEMENTED IN.

CHEVRON PLANS ON RIGGING UP COILED TUBING TO ATTEMPT TO FISH THE PLUG. IF SUCCESSFUL, CLASS "C" CEMENT WILL BE PUMPED FROM THE TOP PERF AT 4,386' TO SURFACE. IF UNSUCCESSFUL BUT AN INJECTION RATE IS ESTABLISHED AROUND THE PLUG, THE OCD WILL BE CONTACTED FOR APPROVAL TO PUMP THE TUBING VOLUME WORTH OF CEMENT TO P&A THE WELL.

I unsuccessful contact OCD prior to continuing operations.

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING
PLUGGING OPERATIONS

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 Cindy Herrera-Murillo TITLE Permitting Specialist DATE 05/25/2016

Type or print name Cindy Herrera-Murillo E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

For State Use Only

APPROVED BY: [Signature] TITLE Petrochem Engr. Specialist DATE 6/1/2016

Conditions of Approval (if any):

Wellbore Diagram

CVU 27

Created:	7/3/2008	By:	JSS
Updated:	8/19/2009	By:	N Cayce
Updated:	7/9/2013	By:	CHAY
Lease:	Central Vacuum Unit		
Field:	Vacuum (Grayburg San Andres)		
Surf. Loc.:	1330' FSL & 1425' FEL		
Bot. Loc.:			
County:	Lea	St.:	NM
Status:	Injector		

Well #:	27	St. Lse:	B-1056
API	30-025-25815		
Unit Ltr.:	J	Section:	25
TSHR/Rng:	17S / 34E		
Unit Ltr.:	Section:		
TSHR/Rng:			
CHEVNO:	EQ0048		
Directions:	Buckeye, NM		

Surface Casing

Size:	8-5/8"; K-55
Wt., Grd.:	24#
Depth:	420'
Sxs Cmt:	425
Circulate:	Yes
TOC:	Surface
Hole Size:	12 1/4

Sqz'd csg. leak
428-456'

WL parted at the rope socket @ 2,100'.
Fishing attempts w/ WL tagged up at
1,445'.

Fish: (2) 7' sinker bars, (1) 5' spangle
jars, (1) 1' cable head, & Weatherford
Plug.

Production Casing

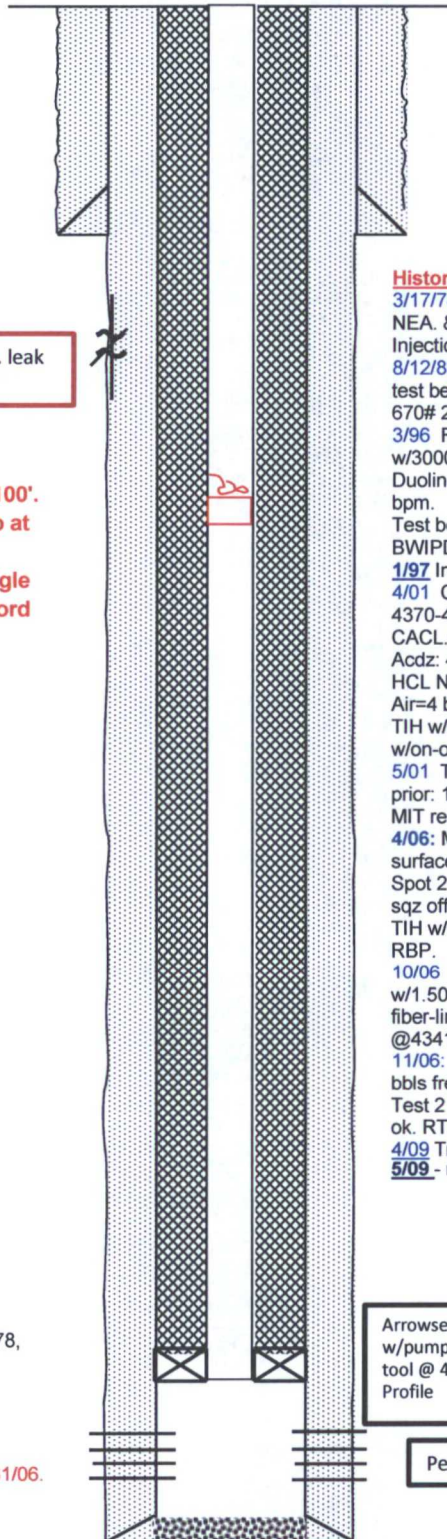
Size:	4-1/2", K55
Wt., Grd.:	10.5#
Depth:	4800'
Sxs Cmt:	2200
Circulate:	Yes
TOC:	Surface
Hole Size:	7 7/8

Perforations:

4386, 92, 98, 4411,
15, 20, 30, 47, 4588, 4611, 20, 48, 55, 70, 78,
87, 96, 4705, 4719'

Tubing and Packer Detail:

2 3/8" 139 jts. Fiber-lined tbg. @ 4341' 10/31/06.
Pkr. 4' 2 3/8" nickel plated sub,
land @ 4341' cmt. In 4 1/2" csg. 10/31/06.



KB: 4002'

DF: NA

GL: 3990'

Ini. Spud: 2/12/1978

Ini. Comp.: 3/17/1978

History:

3/17/78: Initial comp perfs: 4588-4719'. Acdz w/3900 gals 15% NEA. & perfs: 4386-4447'. Acdz w/2400 gals 15% NEA. Injection test after =172 BWIPD @ Vac. 24 hr. inj.
8/12/83: Acdz/bleach 4386-4719' w/500/500 gals acid/bleach. test before: 1085 BWIPD @ 830#. test after: 1427 BWIPD @ 670# 24 hr. injection.
3/96 Fish out inj. pkr. C/O to 4750'. Acdz perfs:4386-4719' w/3000 gals 20% NEFE. TIH w/new AD-1 inj pkr on 2-3/8" Duoline inj. tbg. Set pkr @ 4346'. Max. press.=2250#, Air=4.5 bpm.
Test before: 778 BWIPD @ 1270# 24 hr. inj. test after: 1479 BWIPD @ 1092# 24 hr. inj.
1/97 Increase surf. inj. pressure to 1500 psig.
4/01 Clean out. Tag fish @ 4340'. Tag fill @ 4370'. C/O scale 4370-4580'. Sqz'd csg. leak 428-456' w/400 sx. CL C w/2% CACL.cmt.
Acdz: 4 1/2" csg. perfs. GBSA 4386-4719' w/10000 gals 15% HCL NEFE & 4000# RS. Max.=2170#, Min.=865#, Avg=1250#, Air=4 bpm, ISIP=1240#, Total load 332 bbls.
TIH w/2 3/8" 140 jts. duo-lined injection tbg. @ 4306'. Set pkr. w/on-off tool @ 4324'.
5/01 Test @ comp: status WIW 1384 BWIPD @ 1447#. Test prior: 1185 BWIPD @ 1446#. MIT repair & C/O.
4/06: MIT rpr & C/O. Hole in tbg 70 jts out. Test csg 4317- surface. Would not hold. Isolated hole in 4-1/2" csg. f/ 428-458'. Spot 2 sx sand on RBP @ 4317'. Pmp 380 sx CL C neat cmt to sqz off holes. Tag fill @4336'. Wash & ream 4336-4750' PBTD. TIH w/80 jts 2-3/8" tbg. Set RBP @ 4317'. Spot 2 sx sand on RBP.
10/06 GIH w/5 1/2" arrowset nickel plated pkr w/pmp out plug w/1.50 "F" nipple & on-off tool on 139 jts. Remove RBP. 2 3/8" fiber-lined tbg. set at 4341'. Tbg cemented in place. Land @4341'. Cmt. in 4-1/2" csg.
11/06: Acdz perfs: 4386-4719' w/2000 gals acid, Flush w/16 bbls fresh wtr. well on vac.
Test 2 3/8" fiber-lined tbg. in 4 1/2" csg. @ 2500# for 35 minutes ok. RTI
4/09 Tried to tag. Bad tbg. valve.
5/09 - replace tbg valve Tag @ 4721'

Arrowset nickel-plated pkr
w/pump-out plug & on/off
tool @ 4341' 1.50"F"
Profile

Perfs: 4386-4719'

PBTD: 4750'

TD: 4800'

Wellbore Diagram

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Sxs Cmt:	425
Circulate:	Yes
TOC:	Surface
Hole Size:	12 1/4

Sqz'd csg. leak
428-456'

Cement from 4,386 to
Surface

Production Casing

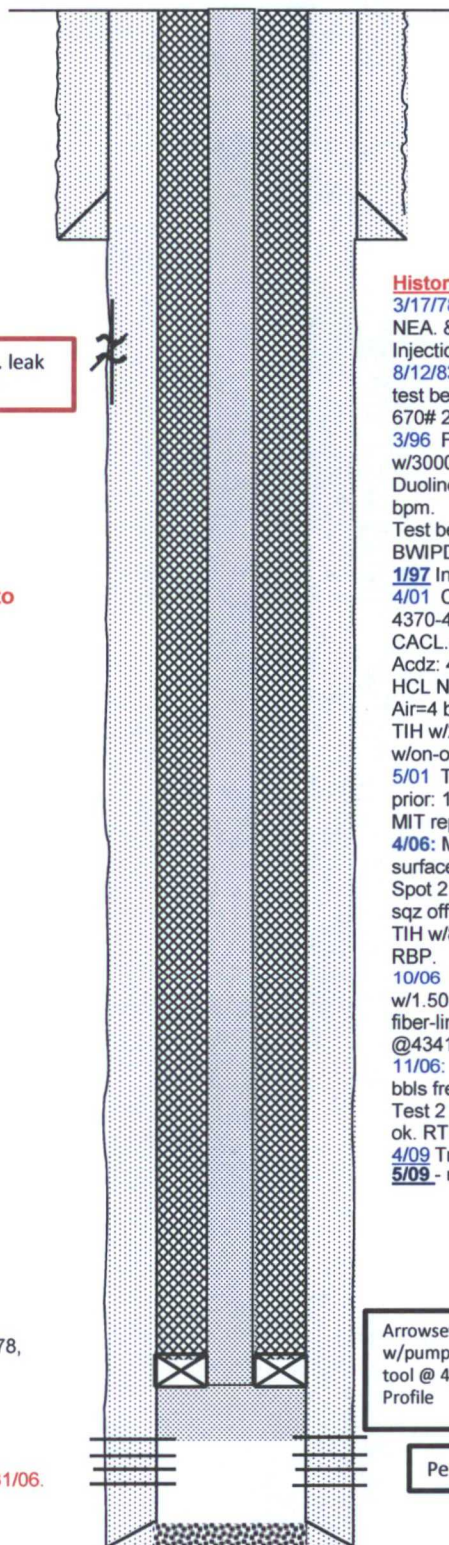
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