

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

RECEIVED
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
OCT 29 2013
HOBBSD

WELL API NO. 30-025-22198
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 GALLAGHER 8 STATE
8. Well Number: 2
9. OGRID Number: 4323
10. Pool name or Wildcat VACUUM NORTH

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other Water Injection <input type="checkbox"/>	
2. Name of Operator Chevron U.S.A. INC.	
3. Address of Operator 15 Smith Road Midland, TX 79705	
4. Well Location Unit Letter <u>M</u> : <u>660'</u> feet from the <u>South</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>8</u> Township <u>17-S</u> Range <u>34-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,104' 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 checked="" 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"/>	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: <input type="checkbox"/>	OTHER: <input 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.

TD-13,510' PB-12,911' PERFS: 12,810' - 12,825', 13,181' - 13,364'
 11-3/4" 42# @ 350' w/400 sks of cmt, hole size, TOC, Surface
 8-5/8" 32# @ 4143 w/500 sks of cmt, hole size, TOC, 1822' by Calculation
 5-1/2" 17# @ 13,510' w/550 sks of cmt, hole size, TOC, 11,500' BY Calculation

- MIRUWSU. NDWH. NUBOPE.
- Set CIBP @ 12,710' w/30 sks of H cement
- Pressure Test casing to 500 psi and record/report findings. - *Circ WELL w/MLF*
- Perf & Sqz w/60 sks of H cement @ 9815 - 9615' CTOC. (Wolfcamp) *9450'*
- Perf & Sqz w/80 sks of C cement @ 6200 - 5900' CTOC. (Glorietta) *6500'*
- Perf & Sqz w/75 sks of C cement @ 4243' - 3844', CTOC, WOC & TAG, (Bottom Salt & Shoe)
- Perf & Sqz w/60 sks of C cement @ 2564' - 2364', CTOC, WOC & TAG, (Top of Salt)
- Perf & Circulate 150 sks of C cement 400'-Surface.
- Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.
- CLOSED LOOP SYSTEM USED

Spud Date:		Rig Release Date:	
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.
 SIGNATURE [Signature] TITLE Representative DATE 10/29/2013

Type or print name Robert Holden E-mail address: rholden@keyenergy.com PHONE: 432-523-5155

For State Use Only

APPROVED BY [Signature] TITLE DIST MGR DATE 10-29-2013

Conditions of Approval (if any):

OCT 30 2013 *7m*

Current

Well: Gallagher 8 State #2

Field: Vacuum North

Reservoir:

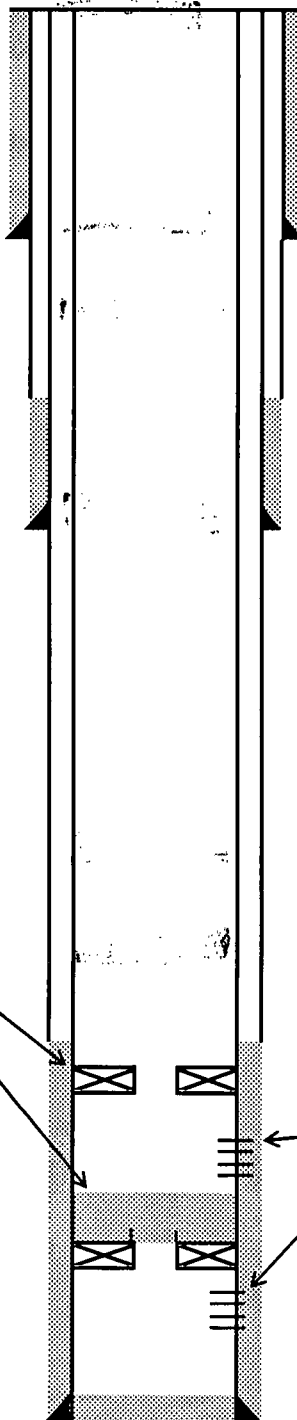
Location:

GPS: 32.84384 -103.58894
660' FSL & 660' FWL
Unit Letter: M
Section No: 8
Twp: 17S Section: 34E
County: Lea State: NM

Elevations:

GL: 4,104'
KB: 4,127'
DF:

Wellbore Diagram



Well ID Info:

Chevron: FG1251
API No: 30-025-22198
Spud Date: 7/24/1969
Drill End Date:
Compl. Date:
Last Prod:

Surface Csg: 11-3/4" 42# H-40
Set: @ 350' w/ 400 sx cmt
Hole Size: 17-1/2"
Circ: Yes **TOC:** Surface
TOC By: Circulation

Intermediate Csg: 8-5/8" 32# J-55
Set: @ 4143' w/ 500 sx cmt
Hole Size: 11"
Circ: No **TOC:** 1822
TOC By: Calculation
(Patched at 1301' during re-entry 19
(Patched at 832' during re-entry 197

ATTENTION!

**Unknown details on any
tubing or blanking plug.**

(10/12-20/1987)
5-1/2" Baker Model D Packer
set @ 12,705'.

Top of Cement @ 12,911' (tagged)
65 sx Class H cement spotted
on top of cut tubing @ 13,052'
& packer @ 13,067'.

Perfs:
12,810' - 12,825'
13,181' - 13,364'

Production Csg: 5-1/2" 17# S-95, N-I
Set: @ 13,510' w/ 550 sx Class H cmt
Hole Size: 7-7/8"
Circ: No
TOC: 11,500'
TOC By: Calculation

PBTD: 12,911'
TD: 13,510'

Updated: 9/26/2013

By: Bob Hall

Well: Gallagher 8 State #2

Proposed
Field: Vacuum North

Reservoir:

Location:

GPS: 32.84384 -103.58894
660' FSL & 660' FWL
Unit Letter: M
Section No: 8
Twp: 17S Section: 34E
County: Lea State: NM

Elevations:

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Wellbore Diagram

Well ID Info:

Chevno: FG1251
API No: 30-025-22198
Spud Date: 7/24/1969
Drill End Date:
Compl. Date:
Last Prod:

Surface Csg: 11-3/4" 42# H-40

Set: @ 350' w/ 400 sx cmt

Hole Size: 17-1/2"

Circ: Yes TOC: Surface

TOC By: Circulation

Perf & Circulate 150 sks of Cement
400' to Surface

Intermediate Csg: 8-5/8" 32# J-55

Set: @ 4143' w/ 500 sx cmt

Hole Size: 11"

Circ: No TOC: 1822

TOC By: Calculation

(Patched at 1301' during re-entry 19

(Patched at 832' during re-entry 197

ATTENTION!

Unknown details on any
tubing or blanking plug.

Top Salt 2464'
Bottom Salt 3944'

(10/12-20/1987)

5-1/2" Baker Model D Packer
set @ 12,705'.

Top of Cement @ 12,911' (tagged)
65 sx Class H cement spotted
on top of cut tubing @ 13,052'
& packer @ 13,067'.

PBTD: 12,911'

TD: 13,510'

Updated: 9/26/2013



Perfs:

12,810' - 12,825'

13,181' - 13,364'

Production Csg: 5-1/2" 17# S-95, N-I

Set: @ 13,510' w/ 550 sx Class H cmt

Hole Size: 7-7/8"

Circ: No

TOC: 11,500'

TOC By: Calculation

By: Bob Hall