

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

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

Form C-103

Revised August 1, 2011

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.)		WELL API NO. <u>30-025-26001</u>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTOR <u>HOBBS OCD</u>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <u>CHEVRON U.S.A INC.</u>		6. State Oil & Gas Lease No.
3. Address of Operator <u>15 SMITH ROAD, MIDLAND, TEXAS 79705</u>		7. Lease Name or Unit Agreement Name <u>CENTRAL VACUUM UNIT</u>
4. Well Location Unit Letter <u>M</u> : <u>10</u> feet from the <u>SOUTH</u> line and <u>1310</u> feet from the <u>WEST</u> line Section <u>36</u> Township <u>17-S</u> Range <u>34-E</u> NMPM County <u>LEA</u>		8. Well Number <u>141</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3,991' (GL)</u>		9. OGRID Number <u>4323</u>
		10. Pool name or Wildcat <u>VACUUM G/B SAN ANDRES</u>

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 REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: MIT REPAIR ☐

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.

5/20/14-5/27/14

POOH with tubing and packer. RIH w/ 3-7/8" bit and CO to 4,648'. RIH w/ 2-3/8" injection tubing on 4-1/2" packer. Set packer at 4,002'. MIT test to 550# for 30 minutes, OCD notified of test. (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

Prod. Engr

DATE

06/18/2014

Type or print name

Ryan Warmke

E-mail address:

Ryanwarmke@chevron.com

PHONE:

437-687-7452

For State Use Only

APPROVED BY:

Mary Brown

TITLE

Dist. Supervisor

DATE

6/24/2014

Conditions of Approval (if any)

JUN 24 2014

**CURRENT
WELLBORE DIAGRAM**

CVU 141

Created:	4/12/2004	By: SMG	Well No.:	141	Field:	Vacuum Grayburg San Andres
Updated:	6/27/2005	By: Glen Anderson	Unit Ltr:	M	Sec:	36
Updated:	1/13/2009	By: PTBP	Unit Ltr:		Sec:	
Updated:		By: Cayce	St Lease:	B-155-1	API:	30-025-26001
Lease:	Central Vacuum Unit		Elevation:	3991' GR	Cost Centers:	
Surface Location:	10' FSL & 1310' FWL				TEPI:	BCT493000
Bottomhole Location:	Same				MVP:	BCT494500
County:	Lea	St: NM				
Current Status:	Active Water Injection Well					
Directions to Wellsite:	Buckeye, New Mexico					

Surface Csg.

Size: 13 3/8"
Wt.: 54.5#, K-55
Set @: 361'
Sxs cmt: 400
Circ: Yes
TOC: Surface
Hole Size: 17 1/2"

Intermediate Csg.

Size: 9 5/8"
Wt.: 32.3#, H-40
Set @: 1416'
Sxs Cmt: 800
Circ: Yes
TOC: Surface
Hole Size: 12 1/4"

Intermediate Csg.

Size: 7"
Wt.: 23#, K-55
Set @: 2765'
Sxs Cmt: 650
Circ: Yes
TOC: Surface
Hole Size: 8 3/4"

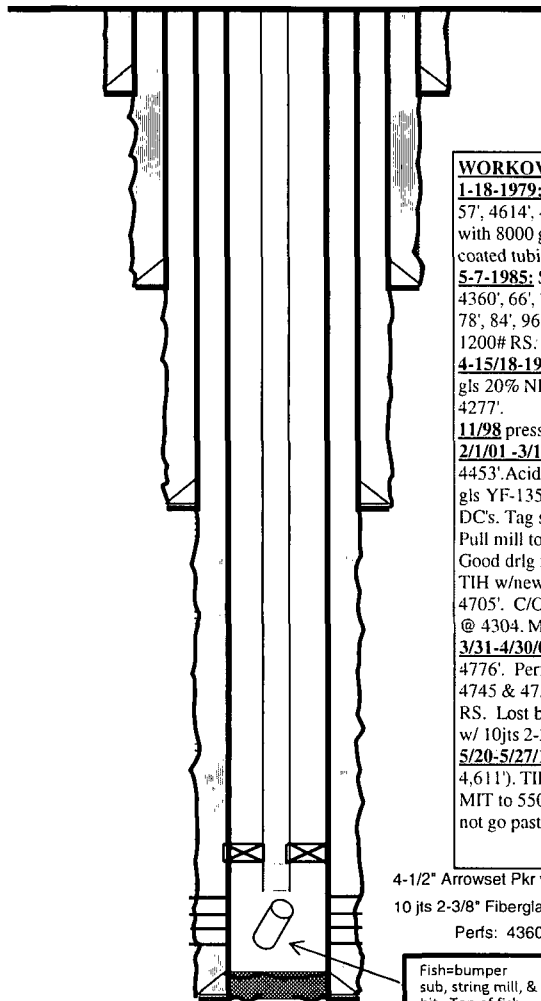
Production Csg.

Size: 4 1/2"
Wt.: 10.5#, J-55
Set @: 4800'
Sxs Cmt: 750
Circ: No
TOC: 2200' - Temp Svy.
Hole Size: 6 1/8"

Tubing detail: 135 jts 2-3/8" Fiberlined tbg 4262'

Perf details

4360', 66', 72',
4448', 52',
4526', 34', 40', 46', 57',
4616', 46', 50', 65', 70', 78', 84', 96',
4700', 08', 14', 20', 24', 39-45, 50-58'.



KB: 12'
DF: 4003'
GL: 3991'

Spud Date: 11/30/1978

Completion Date: 1/18/1979

WORKOVER HISTORY

1-18-1979: Perf with 2 jsp: 4360', 66', 72', 4448', 52', 4526', 34', 40', 46', 57', 4614', 46', 50', 65', 70', 78', 84', 96', 4700', 08', 14', 20', 4724'. Acid with 8000 gls, 1400# RS, and 500# benzoic acid flakes. Ran 2 3/8" plastic coated tubing and packer set at 4287'.

5-7-1985: Spot 1/2 DR leach mixed in 10 bbls. Add perfs with 2 jsp: 4360', 66', 72', 4448', 52', 4526', 34', 40', 46', 57', 4616', 46', 50', 65', 70', 78', 84', 96', 4700', 08', 14', 20', 24'. Acid with 9000 gls 15% NEFE and 1200# RS.

4-15/18-1996: Tagged fill at 4552'. Cleaned out to 4776'. Acid with 5000 gls 20% NEFE HCL. Ran 139 joints 2 3/8" duolined tubing. Set packer at 4277'.

11/98 pressure increase to 2000 psig water, 1850 CO2

2/1/01 -3/1/01 Clean out to 4776'. Pump 1100# 20/40 sand to block up to 4453'. Acid and frac perfs fr 4360-4453 with 2000 gls NEFE HCL, 33,000 gls YF-135, and 58,000# 20/40 Brady sand. TIH w/cone buster mill, DC's. Tag sand @ 4298. Break circ. C/O to 4430. Lost circ. C/O to 4498. Pull mill to 4275. TAG bad casing @ 4440'. Drill on bad csg 4440-4520'. Good drlg fr 4520-4675'. Drill on bad csg 4675-4699. Pull mill to 4275'. TIH w/new mill & tag @ 4698'. Break circ w/130 bbls. Drill bad csg to 4705'. C/O sand to TD @ 4776'. Stop mill @ 3990. Attempt to set pkr @ 4304. Move pkr to 4272. Attempt to test. No success.

3/31-4/30/09 Workover. Add perfs. Drilled out bad csg. from 4420-4776'. Perf 4739-4745, 4750-4758'. Pump 1500 gals of 15% from 4739-4745 & 4750-4758. Pmp 5000 gals 15% HCL acid in 3 stages w/5000# RS. Lost bumper sub, string mill, and bit in hole. Top of fish 4650'. TIH w/ 10jts 2-3/8" fiberglass tbg. EOT @ 4560.63'

5/20-5/27/14 Workover. MIT Repair CO to 4,648' (tagged at 4,422' & 4,611'). TIH w/ 10jts 2-3/8" fiberglass tbg. EOT @ 4310'. pkr @ 4,002'. MIT to 550 psi. Noted tight spot in the casing at 4,006' and packer would not go past.

4-1/2" Arrowset Pkr w/ On Off tool @ 4,002'. 1.50" IF PN

10 jts 2-3/8" Fiberglass Tailpipe below packer

Perfs: 4360' - 4758'

Fish=bumper sub, string mill, & bit. Top of fish 4650'

PBTD: 4776'

TD: 4800'