

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

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. 30-025-02200
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHEVRON U.S.A. INC.		6. State Oil & Gas Lease No.
3. Address of Operator 15 SMITH RD. MIDLAND, TX. 79705		7. Lease Name or Unit Agreement Name WEST VACUUM UNIT
4. Well Location GPS Y-LAT X-LONG Unit Letter OA : 330 feet from the NORTH line and 660 feet from the EAST line Section 34 Township 17-S Range 34-E NMPM County LEA		8. Well Number 13
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
10. Pool name or Wildcat VACUUM GRAYBURG		

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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	RE <input type="checkbox"/>	CONVERSION <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CC <input type="checkbox"/>	RETURN TO <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CA <input type="checkbox"/>	CSNG <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			ENVIRO <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>			CHG LOC <input type="checkbox"/>
OTHER: <input type="checkbox"/>			INT TO P&A <input type="checkbox"/>
			P&A NR <input type="checkbox"/>
			P&A R <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. 8 5/8" 28 # @ 1,561', TOC SURF. 5 1/2" 17# @ 4,085' TOC 2,528' CALC, OH 4,100'-4,774', TD 4,774'.

AS EARLY AS SEPTEMBER 28, 2015 MOVE IN RIG & CMT EQUIPMENT, ND TREE, NU BOP & TEST.
RIH PULL & RECOVER RBP @ 1,500'.
RIH TO 4,045', CIR W/ SALT GEL, MIX & SPOT 25 SX CL "C" CEMENT FROM 4,045'-3,845' WOC & TEST.
PERF & SQZ 75 SX CL "C" CEMENT FROM 2,800'-2,600', WOC & TAG. (ANHY & SALT)
PERF & SQZ 75 SX CL "C" CEMENT FROM 2,000' -1,800', WOC & TAG (T. SALT)
PERF & SQZ 75 SX CL "C" CEMENT FROM 1,600'-1,400', WOC & TAG (SHOE)
PERF & CIR 100 SX CL "C" CEMENT FROM 300' BACK TO SURFACE ON BOTH STRINGS.
CUT ALL CASING & ANCHORS & REMOVED 3' BELOW GRADE. WELD ON DRY HOLE MARKER AS PER
RULE 19.15.7.14. OF NMAC, CLEAN LOCATION.
ALL CEMENT PLUGS CLASS "C", W/ CLOSED LOOP SYSTEM.

**The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of 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 Monty L. McCarver TITLE Agent for Chevron DATE 09 / 15 / 15
Type or print name Monty L. McCarver E-mail address: monty.mccarver@cjes.com PHONE: 713-325-6288

For State Use Only
APPROVED BY: Maley Brown TITLE Dist. Supervisor DATE 9/21/2015
Conditions of Approval (if any): SEP 23 2015

CURRENT

WVU #13 Wellbore Diagram

Created:	09/02/08	By:	JSS
Updated:	07/13/15	By:	CJB
Lease:	Vacuum Grayburg San Andres Unit		
Field:	same		
Surf. Loc.:	330' FNL, 660' FEL		
Bot. Loc.:			
County:	Lea	St.:	NM
Status:	Active Oil Well		

Well #:	13	St. Lse:	B-1406-1
API	30-025-02200		
Unit Ltr.:	A	Section:	34
TSHP/Rng:	S-17 E-34		
Unit Ltr.:	Section:		
TSHP/Rng:			
Directions:	Buckeye, NM		
	Chevno: FA3361		

Surface Casing

Size:	8 5/8"
Wt., Grd.:	28#
Depth:	1561'
Sxs Cmt:	650
Circulate:	yes
TOC:	surface
Hole Size:	11

Production Casing

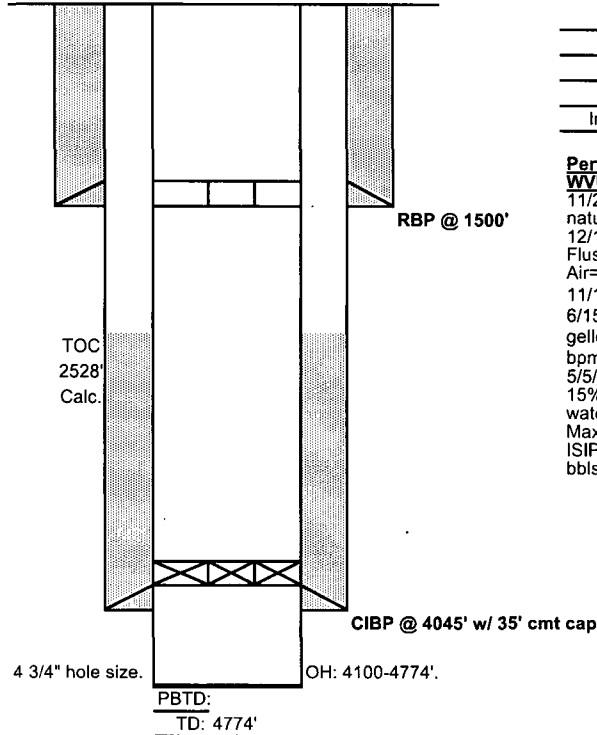
Size:	5 1/2"
Wt., Grd.:	17# J-55
Depth:	4100'
Sxs Cmt:	275
Circulate:	yes
TOC:	2528' Calc.
Hole Size:	7 7/8"

Original OH:

4100-4774'.

Tubing and Packer Detail:

2 3/8" tbg. @ 3506'.
Pkr. @ 3506'. Tailpipe @ 4120'.



KB:	N/A
DF:	4039'
GL:	4027'
Ini. Spud:	11/01/39
Ini. Comp.:	11/27/39

Perf. and Stimulation History:
WVU #13

11/27/39 Initial completion: OH 4100-4774' natural test 100 BO, 24 hrs flowing.
12/11/74 Acidize w/2000 gals 20% NEA. Flushed w/200 BW. Max.=2800#, Min.=2400#, Air=2.5 bpm, ISIP=2200#, 10 minutes=1800#.
11/1/76 Scale Acidize w/600 gals. Acid.
6/15/85 Acidize OH 4100-4774' w/10,000 gals gelled 15% NEFE. Max.=3500/1900#, Air=4 bpm. ISIP=2500#, 15 minutes=2450#.
5/5/89 Acidize OH 4100-4774' w/1000 gals 15% NEFE. 2 drums TH 793 in 40 bbl. fresh water, flushed w/250 bbl. prod. water. Max.=2500#, Min.=1900#, Air=1.9 bpm, ISIP=2200#, 15 minutes=2100#, TLTR=314 bbls.

P+A
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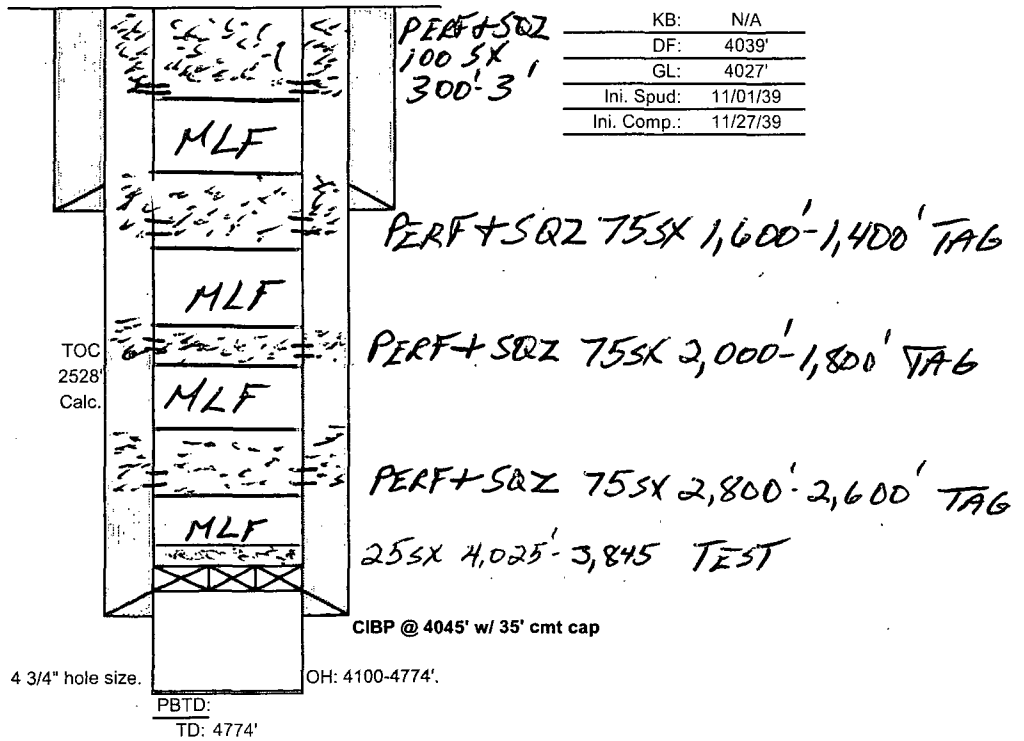
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FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	440	440	Surface beds, caliche and sand
440	1317	877	Red bed
1317	1532	215	Red rock
1532	1940	408	Anhydrite
1940	2750	810	Salt
2750	2909	159	Anhydrite and salt
2909	3057	148	Anhydrite and gyp
3057	3812	755	Anhydrite
3812	3929	117	Anhydrite and broken lime
3929	4630	701	Lime
		<u>4630</u>	TOTAL DEPTH

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL			
NOTICE OF INTENTION TO DEEPEN WELL		NOTICE OF INTENTION TO PLUG WELL	

Hobbs, New Mexico

Place

November 5, 1939

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Drilling & Exploration Co.,

Inc. State "0" Well No. 3 in NE-NE
Company or Operator Lease

of Sec. 34, T. -17S, R. -34E, N. M. P. M., Vacuum Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

New 8-5/8", 28# National casing was cemented at 1561' with 650 sacks of cement at 6:30 p.m., November 4, 1939. Cement returned to the surface when plug reached a depth of 1440'. We intend to test for WSO on November 6th.

RECEIVED
NOV 7 - 1939
HOBBS OFFICE

Approved NOV 7 - 1939, 19
except as follows:

Drilling & Exploration Co., Inc.
Company, or Operator

By E. B. Vigeon

Position Office Manager
Send communications regarding well to

OIL CONSERVATION COMMISSION,

By Ray G. G. G. G.

Title OIL & GAS INSPECTOR

Name Drilling & Exploration Co., Inc.Address P.O. Box 1575, Hobbs, New Mexico