

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

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

WELL API NO. 30-025-02948
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 4
9. OGRID Number
10. Pool name or Wildcat Vacuum Grayburg 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

2. Name of Operator  
Chevron USA Inc

3. Address of Operator  
P.O. Box 7139, Midland, TX 79708

4. Well Location  
Unit Letter D : 660 feet from the North line and 660 feet from the West line  
Section 30 Township 17-S Range 35-E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL D Sect 30 Twp 17S Rng 35E Pit type Steel Depth to Groundwater 83 Distance from nearest fresh water well Over 1000'  
Distance from nearest surface water 660 feet from the North line and 660 feet from the West line (Steel Tank)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Notify OCD 24 hrs prior to MI and RU.
2. RIH set CIBP at +4150', spot 25sx, plug from 4150'-3900'(San Andres, 5-1/2" shoe).
3. Displace hole w/MLF, 9.5# Brine w/25# gel P/BBL.
4. Perf and squeeze 60sx cement plug from 2800-2600 (B-Salt) - WOC & TAG
5. Perf and squeeze 75sx cement plug from 1700-1500 (7 5/8 Shoe, T-Salt) WOC Tag.
6. Perf and squeeze 50sx cement plug from 250-Surface (Surface)

7. Install dry hole marker.

**THE OIL CONSERVATION DIVISION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE M. Lee Roark TITLE Agent DATE 1-24-2006

Type or print name M. Lee Roark E-mail address: Telephone No. 432-561-8600

(This space for State use)

APPROVED BY Harry W. Wink TITLE OCD FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 30 2006  
Conditions of approval, if any:

**THE OIL CONSERVATION DIVISION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS.**

# PLUGGING & ABANDONMENT WORKSHEET ( STRING CSNG)

OPERATOR CHEVRON USA INC.

LEASENAME CENTRAL VACUUM UNIT

WELL # 4

SECT 30 TWN 17S RNG 35E

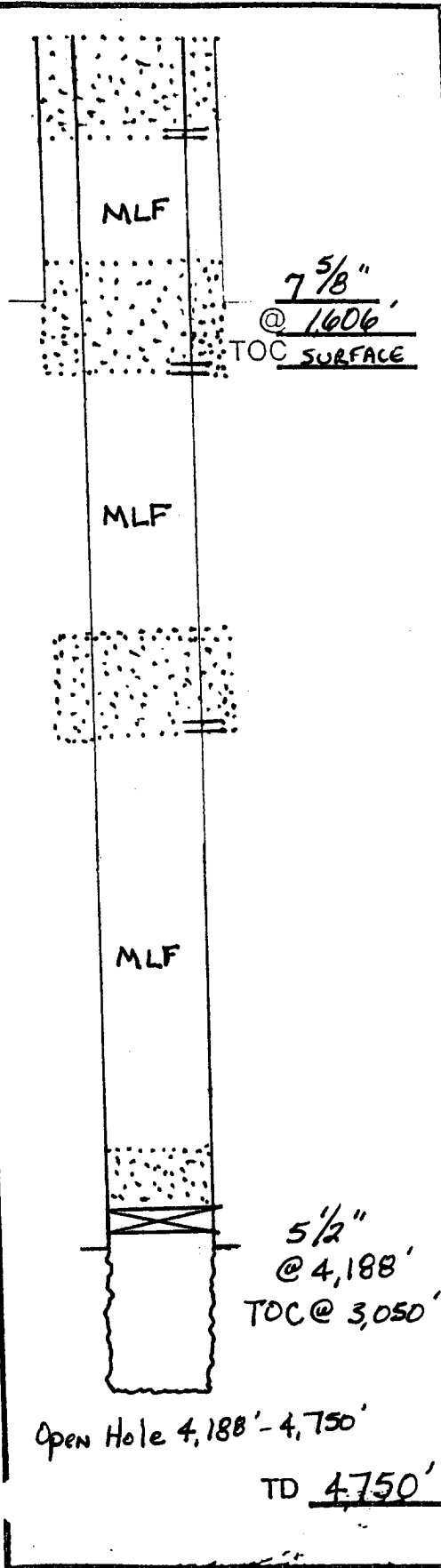
FROM 460' N/L 460' W/L

TD: 4,750'

PBTD: 4,680'

FORMATION @ TD SAN ANDRES

FORMATION @ PBTD SAN ANDRES



	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	7 5/8"	1,606'	surface	
INTMED 1				
INTMED 2				
PROD	5 1/2"	4,188'	3,050'	estimated
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1			PERFS	
INTMED 2			OPENHOLE	4,188' - 4,750'
PROD				

## \* REQUIRED PLUGS DISTRICT I

RUSTLER (ANYTD)	
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	
BLINEBRY	
TUBB	
DRINKARD	
LABO	
TWC	
PEROT	T. Salt 1,600'
STRATON	B. Salt 2,700'
ATOKA	
MORROW	
MISS	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #7	RETNR SQZ	200 SXS	400'
PLUG #8	SURF	10 SXS	0-10'
PLUG #1	CIBP/35'		4,150'-3,900'
PLUG #2	B. Salt	60sx	2,800'-2,600'
PLUG #3	T. Salt	75sx	1,710'-1,500'
PLUG #4	7 5/8" shoe		
PLUG #5	surface	50sx	250'-surface
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			
PLUG #			
PLUG #			

# CVU #4 Wellbore Diagram

Created: 01/09/06 By: C. A. Irle  
 Updated: By:  
 Lease: Central Vacuum Unit  
 Field: Central Vacuum Unit  
 Surf. Loc.: 660' FNL & 622' FWL  
 Bot. Loc.:  
 County: Lea St.: NM  
 Status: Active Oil Well

Well #: 4 St. Lse: 857943  
 API: 30-025-02948  
 Unit Ltr.: D Section: 30  
 TSHP/Rng: S-17 E-35  
 Unit Ltr.: Section:  
 TSHP/Rng:  
 Directions: Buckeye, NM

## Surface Casing

Size: 7 5/8"  
 Wt., Grd.: 26#, LW  
 Depth: 1,606'  
 Sxs Cmt: 350\*  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 11"

\*100sx 260' - Surface, 250sx 1,606' - 1,100'

## Production Casing

Size: 5 1/2"  
 Wt., Grd.: 17#, SMLS  
 Depth: 4,188'  
 Sxs Cmt: 200  
 Circulate: No  
 TOC: 3,050  
 Hole Size: 7 7/8"

## Open Hole

Depth: 4 3/4"  
 Hole Size: 4,750'  
 Plugback: 4,680' w/65 gls Hydromite

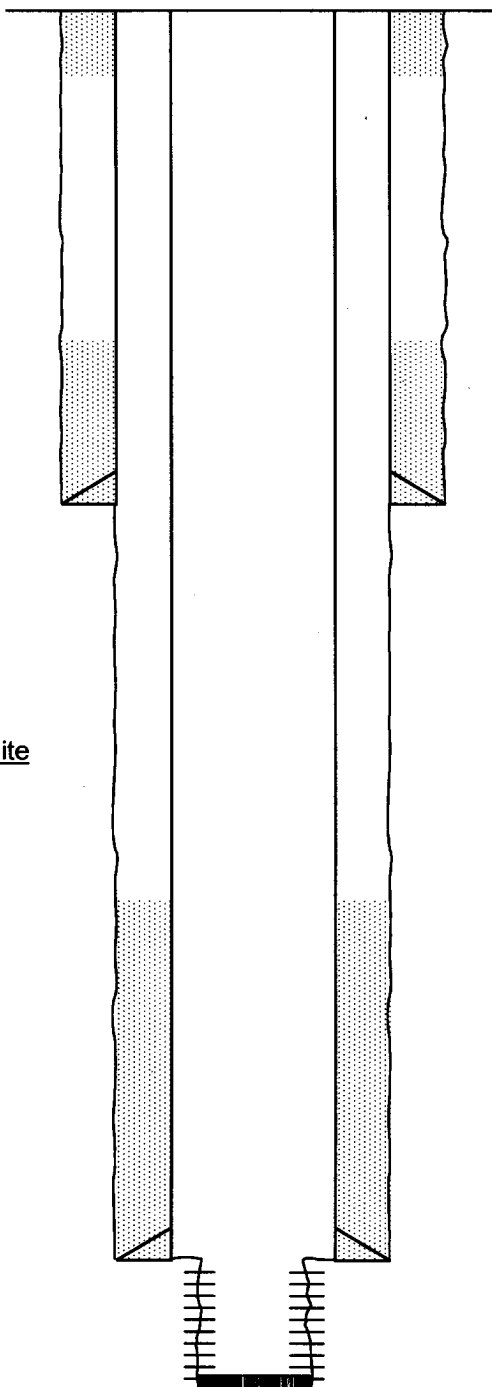
## Perforations

Producing: 4260-4680'  
 Plugged: 4680-4750'

KB:  
 DF: 4,003'  
 GL: 4,001'  
 Ini. Spud: 06/18/39  
 Ini. Comp.: 07/31/39

## History

1/3/06 Backside Pressure: Pressure on the backside and water in surface bleeder.



PBTD: 4,680'  
 TD: 4,750'

*New Mexico Office of the State Engineer*  
**POD Reports and Downloads**

Township: 17S Range: 35E Sections: 30

NAD27 X: Y: Zone: ☐ Search Radius:

County: LE ☐ Basin: ☐ Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

**AVERAGE DEPTH OF WATER REPORT 01/16/2006**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	17S	35E	30				6	70	130	83

Record Count: 6