

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

RECEIVED

SEP 30 2010

HOBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-02203
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1406
7. Lease Name or Unit Agreement Name West Vacuum Unit
8. Well Number 21
9. OGRID Number 4323
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 U.S.A. Inc.

3. Address of Operator
#15 Smith Rd., Midland, TX 79705

4. Well Location
Unit Letter H : 1980 feet from the North line and 660 feet from the East line
Section 34 Township 17-S Range 34-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 H Sect 34 Twp 17-S Rng 34-E Pit type Steel Depth to Groundwater _____ Distance from nearest fresh water well Over 1000'
Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ;
1980 feet from the North line and 660 feet from the East line (Steel Tank)

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENT ON PLUGGING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING ☐

CEMENT ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give per cent of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore log showing estimated date of recompletion.

1. Notify OCD 24 hrs. prior to MI and RU.
2. RIH tag CIBP@4313' and spot 25sx cement plug from 4313'-4113'.
3. Displace hole w/MLF, 9.5# Brine w/25# gel P/BBL.
4. Perf and squeeze 50sx cement plug from 2800'-2600' (B-Salt). WOC&TAG
5. Perf and squeeze 65sx cement plug from 1680'-1450' (shoe/T-Salt). WOC&TAG
6. Perf and squeeze 105sx cement plug from 400'-surface. (Fr.Wtr./surface) WOC&TAG
7. Install dryhole marker.

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 for Chevron USA, Inc. DATE 9-29-2010

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

(This space for State use)

APPROVED BY Larry W. Hill TITLE DISTRICT 1 SUPERVISOR DATE OCT 01 2010

Conditions of approval, if any:

ch

WVU #21 Wellbore Diagram

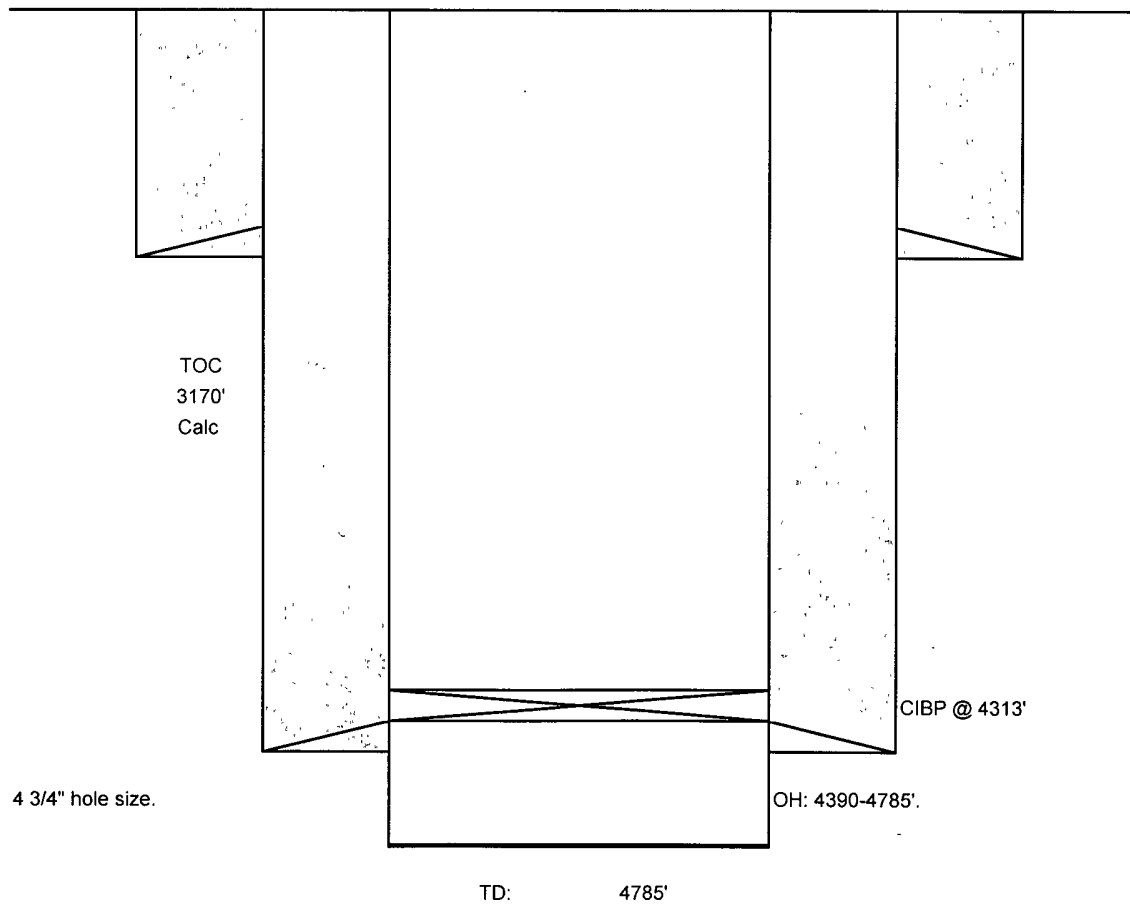
08/29/08	By:	JSS
11/13/08	By:	B. Scott
Vacuum Grayburg San Andres Unit		
same		
1980' FNL, 660' FEL		
Lea	St.:	NM
Active Oil Well		

Well #:	21	St. Lse:	B-1406
API	30-025-02203		
Unit Ltr.:	H	Section:	34
TSHP/Rng:	S-17 E-34		
Unit Ltr.:	Section:		
TSHP/Rng:			
Directions:	Buckeye, NM		
	Chevno: FA3364		

8 5/8"
28#
1580'
600
yes
surface
11 3/4

5 1/2"
14#
4390'
275
yes
3170' Calc.
7 7/8

KB:	N/A
DF:	4034'
GL:	4024'
Ini. Spud:	01/17/38
Ini. Comp .	12/08/38



PLUGGING & ABANDONMENT WORKSHEET (2 STRING CSNG)

OPERATOR Chevron U.S.A. Inc.

LEASENAME West Vacuum Unit

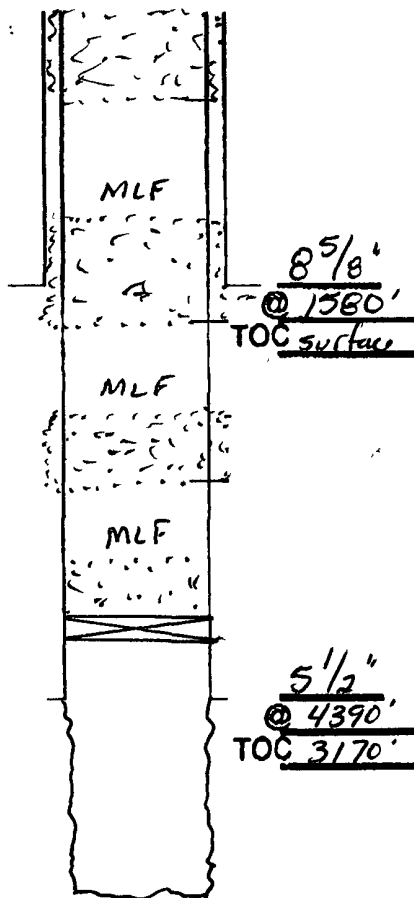
WELL # 21

SECT 34 TWN 175 RNG 34E

FROM 1980 NSL 660 EWL

TD: 4785' FORMATION @ TD

PBTD: FORMATION @ PBTD



TD 4785'

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	8 5/8"	1580'	surface	circulated
INTMED 1				
INTMED 2				
PROD	5 1/2"	4390'	3170'	calculated
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1			PERFE	
INTMED 2			OPENHOLE	4390' - 4785'
PROD				

REQUIRED PLUGS DISTRICT

PLUGGER (ANYTD)	
VATEX	
QUEEN	
GRAYBURG	
MAN ANDERSON	
T. Salt est	1550'
CAPTAIN REEF	
B. Salt est	2700'
DELAWARE	
BELL CANYON	
CREEPY CANYON	
BELLY CANYON	
BONE SPENDING	
GEORGETA	
BLINDNEY	
TUBS	
LODGEKARD	
ALBO	
WC	
PENN	
STRAWN	
ATOCIA	
MOORELOW	
MSB	
DEVORAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	COUNT	
EXAMPLES			
PLUG #1	OH	35 SXS	6400'
PLUG #2	SHOE	50 SXS	3350'-5450'
PLUG #3	CIBP/35'		4800'
PLUG #4	CIBP	25 SXS	4800'
PLUG #5	STUB	50 SXS	3600'-3700'
PLUG #6	RETRN SQZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #8	CIBP	255x	4313'-4113'
PLUG #9	B. SALT	505x	2800'-2600'
PLUG #10	Shoe	655x	1680'-1450'
PLUG #11	T. SALT		
PLUG #12	Fr. WTR	7105x	400'-surface
PLUG #13	surface		
PLUG #14			
PLUG #15			
PLUG #16			
PLUG #17			
PLUG #18			
PLUG #19			
PLUG #20			
PLUG #21			
PLUG #22			
PLUG #23			
PLUG #24			
PLUG #25			
PLUG #26			
PLUG #27			
PLUG #28			
PLUG #29			
PLUG #30			
PLUG #31			
PLUG #32			
PLUG #33			
PLUG #34			
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PLUG #36			
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PLUG #39			
PLUG #40			
PLUG #41			
PLUG #42			
PLUG #43			
PLUG #44			
PLUG #45			
PLUG #46			
PLUG #47			
PLUG #48			
PLUG #49			
PLUG #50			