

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
May 27, 2004

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

WELL API NO. 30-025-20494
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1082-2
7. Lease Name or Unit Agreement Name New Mexico M State
8. Well Number: 7
9. OGRID Number
10. Pool name or Wildcat Vacuum (Drinkard)

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, Texas 79708

4. Well Location

Unit Letter F : 1800 feet from the North line and 1980 feet from the West line
Section 1 Township 18S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4010' DF

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type STEEL Depth to Groundwater 107 Distance from nearest fresh water well over 1000 Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

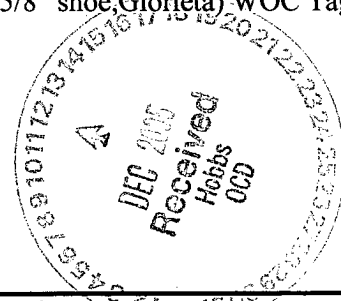
OTHER: ☐

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 NMOCD 24 hrs. prior to MI&RU.
2. Set CIBP in "X" string @ 7,325' (Drinkard vent perfs).
3. Set CIBP in "Y" string @ 7,500' (Drinkard perfs).
4. RIH Tag PBTD in "Z" string @ 5,915' (Glorieta CIBP and cement).
5. Spot 105sx plug in "Z" string from 5,915'-1,700' (B. salt, Yates, San Andres, 9-5/8" shoe) WOC Tag.
6. Spot 145sx plug in "Y" string from 7,500'-1,700' (B. salt, Yates, San Andres, 9-5/8" shoe, Glorieta) WOC Tag.
7. Spot 140sx plug in "X" string from 7,325'-1,700' (B. salt, Yates, San Andres, 9-5/8" shoe, Glorieta) WOC Tag.
8. Cut and pull 1,700' of each 2-7/8" string (X,Y,Z-total 5,100')
9. Spot 70sx plug from 1,700'-1,400' (stub, T. salt, 13-3/8" shoe) WOC Tag.
10. Displace hole w/MLF, 9.5 ppg brine w/12.5 gel p/bbl.
11. Spot 20sx plug from 50'-surface' (surface) WOC Tag.
12. Install dry hole marker.

NOTE: See attached schematic for 2-7/8" tubing string identification.

**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 12/8/2005

Type or print name M. Lee Roark

E-mail address:

Telephone No. (432) 561-8600

For State Use Only

APPROVED BY: Chris W. Williams

TITLE

DATE

Conditions of Approval (if any):

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

DEC 14 2005

PLUGGING & ABANDONMENT WORKSHEET (2 STRING CSNG)

OPERATOR CHEVRON USA, Inc.

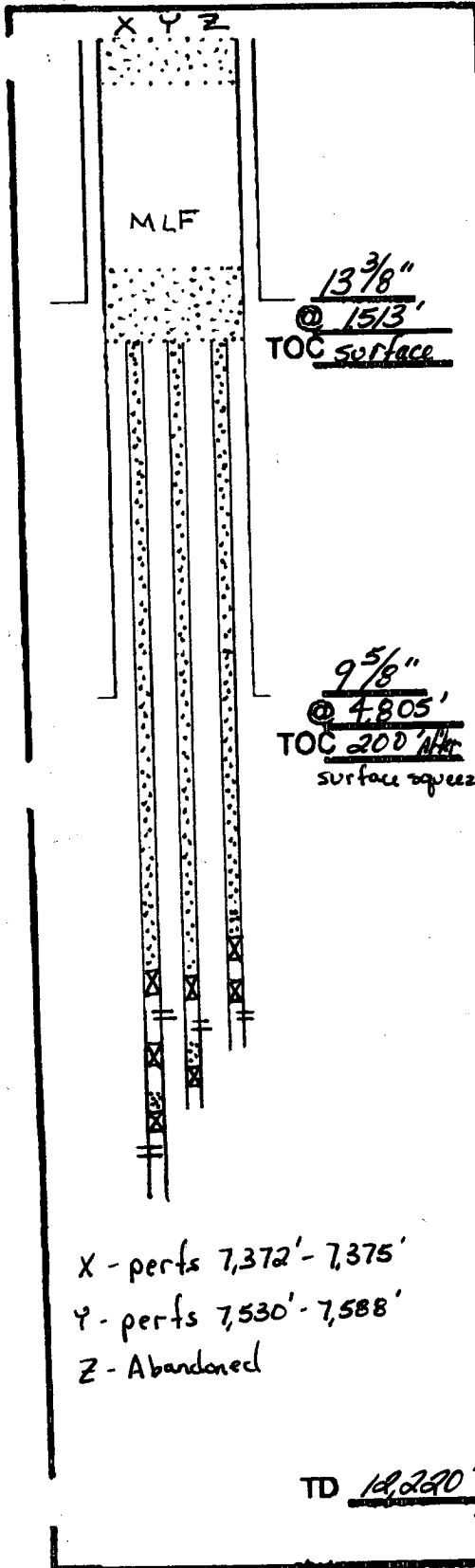
LEASENAME New Mexico M State

SECT 1 TWN 18S RNG 34E

FROM 1800 N 1/2 L 1980 B 1/2 L

TD: 12,220' FORMATION @ TD Devonian

PBTD: 10,344' FORMATION @ PBTD Wolfcamp



	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	13 3/8"	1513'	surface	
INTMED 1	9 5/8"	485'	200'	Temp. SVY
Prod. X	2 7/8"	10,232'	1730'	Temp. SVY
Prod. Y	2 7/8"	10,198'	1730'	Temp. SVY
	SIZE	TOP	BOT	TOC DETERMINED BY
Prod. Z	2 7/8"	7,937'	1730'	Temp. SVY
CUT & PULL @			TOP - BOTTOM	
Prod. X	1700'		PERFS	-
Prod. Y	1700'		OPENHOLE	-
Prod. Z	1700'			

*REQUIRED PLUGS DISTRICT I

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	35 SXS	6400'
PLUG #2	SHOE	50 SXS	5350'-5450'
PLUG #3	CIBP/35'		4800'
PLUG #4	CIBP	25 SXS	4800'
PLUG #5	STUB	50 SXS	3600'-3700'
PLUG #6	RETAIN SOZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #8	CIBP		7,325'
PLUG #9	CIBP		7,500'
PLUG #10	*	105sx	5915'-1700'
PLUG #11	*	145sx	7,500'-1700'
PLUG #12	*	140sx	7,325'-1700'
PLUG #13	Stub	70sx	1700'-1800'
PLUG #14	T. salt		
PLUG #15	13 3/8" shoe		
PLUG #16	surface	205sx	50'-surface
PLUG #17			
PLUG #18			
PLUG #19			
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PLUG #99			
PLUG #100			

X
Y
Z
Y
Y
*X

X - perfs 7,372' - 7,375'
Y - perfs 7,530' - 7,588'
Z - Abandoned

TD 12,220'

* B. salt, Yates, San Andres, 9 5/8" shoe
Glorieta

**CURRENT
WELLBORE DIAGRAM**

Created: 12/22/2003
 Updated:
 Lease: New Mexico M State
 Surface Location: 1800' FNL & 1980' FWL
 Bottomhole Location: Same
 County: Lea
 Current Status: Active Oil Well
 Directions to Wellsite: Buckeye, New Mexico

By: SMG/MCD

By:
 Well No: 7
 Unit Ltr: F Sec: 1
 Unit Ltr: Sec:
 St: NM St Lease: B-1080-2
 Elevation: 4010' DF

Field: Vacuum Drinkard
 TSHP/Range: 18S-34E
 TSHP/Range:
 API: 30-025-20494 Cost Center: UCT494400

Surface Casing

Size: 13 3/8"
 Wt.: 54.5#
 Set @: 1513'
 Sxs cmt: 1100
 Circ: Yes
 TOC: Surface
 Hole Size: 17 1/2"

Intermediate Casing

Size: 9 5/8"
 Wt.: 40#
 Set @: 4805'
 Sxs Cmt: 1700
 Circ:
 TOC: 200'
 Hole Size: 12 1/4"

Total Depth: 12220'

✓ **X String (Wolfcamp)**

Size: 2 7/8"
 Wt.: 6.4#, J-55
 Set @: 10232'
 TOC: 1730'
 CIBP: 9895' (capped w/35' cmt)
 X String PBTD: 9860'

Y String (Drinkard)

Size: 2 7/8"
 Wt.: 6.4#, J-55
 Set @: 10198'
 TOC: 1730'
 CIBP: 7930' (capped w/35' cmt)
 Y String PBTD: 7895'

Z String (Glorieta)

Size: 2 7/8"
 Wt.: 6.4#, J-55
 Set @: 7937'
 TOC: 1730'
 CIBP: 6100'
 CIBP: 5950' (capped w/35' cmt)
 Z String PBTD: 5915'

Combined sacks of cement for
 X, Y, Z strings: 2087

Perforations

X String (Wolfcamp)

7372'-7375 w/ 2 SPF (8 holes) vent string for Drinkard string (7/8/95)
 9967'-9970'; 9977'-9979'; 9992-9994' All Perfs Plugged Back
 10041'-10043' All Perfs Plugged Back

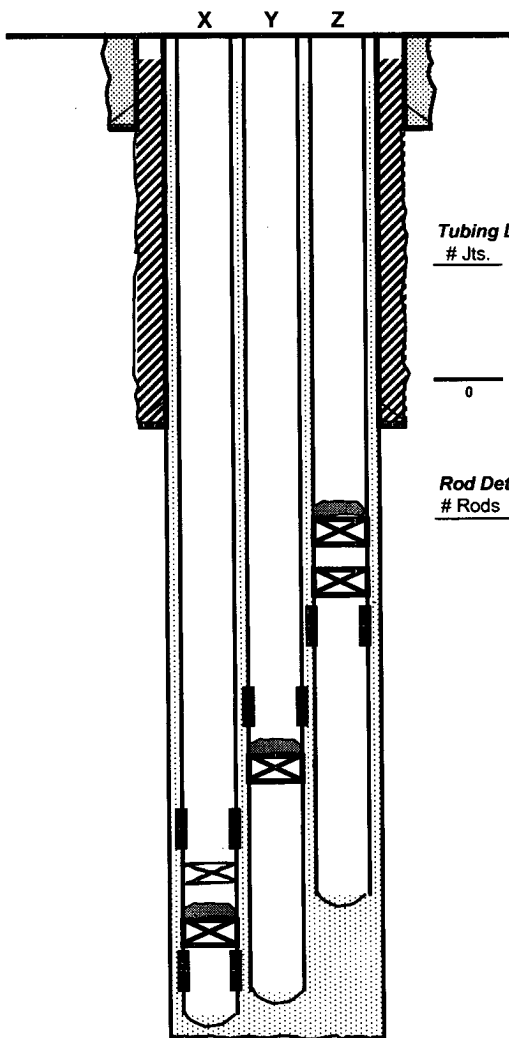
Y String (Drinkard)

7530'-7588', (2 JSPF; 52 perf ft-104 holes)
 7606'-7666', (2 JSPF; 49 perf ft-98 Holes)

Z String (Glorieta)

6283'-6418' (SPI; 31 int, 62 shots) All Perfs Plugged Back

Remarks:



TD: 12220

KB: 4011'
 DF: 4010'
 GL: 3994'

Original Spud Date: 7/26/1963
 Original Compl. Date: 9/15/1963
 Recompletion Compl. Date: 5/1/1993

Tubing Detail

Date: 4/08/03

# Jts.	Size	Footage
	2 7/8" J55 10 V bare cl. 'B'	
	2 3/8" J55 bare cl. 'B'	
	4 1/2" x 2 3/8" Baker type TAC	
	2 3/8" J55 bare cl. 'B'	
	2 3/8" S/N	
0	Pump Intake	0.00
	Perf sub	
	EOT	0.00

Rod Detail

Date:

# Rods	Size	Footage
	1-1/2" X 26' POR	
	1" Grade D cl 'B' bare pony rods	
	1" Grade D cl 'B' bare rods	
	7/8" Grade D cl 'B' bare rods	
	3/4" Grade D cl 'B' bare rods	
	1-1/2" cl 'B' bare sinker bars	
	2.0" X 1.25" HHBC	
	1-1/4" Gas Anchor	

0.00

Pump Detail

Date:

Barrel:
 Plunger:
 Pump: Total Fit
 Seats:

Report filed 6/19/93 shows CIBP set @ 7,400'

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: 18S Range: 34E Sections: 1

NAD27 X: Y: Zone: ☐ Search Radius:

County: LE ☐ Basin: ☐ Number: Suffix:

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

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

WATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 12/08/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
L	18S	34E	01				5	100	115	107

Record Count: 5