

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. 30-025-24066
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Jal Water System
8. Well Number: 4
9. OGRID Number
10. Pool name or Wildcat -----

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: Water Well

2. Name of Operator

Chevron USA Inc.

3. Address of Operator

P.O. Box 7139, Midland, Texas, 79708

4. Well Location

Unit Letter B : 1313 feet from the North line and 1327 feet from the East line
Section 16 Township 24S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3390' DF Est.

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type STEEL Depth to Groundwater 312 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. RIH, Tag PBTD @ 3,699' (CIBP@3,734'+35' cmt.).
3. Displace hole w/MLF, 9.5 ppg brine w/12.5 gel p/bbl.
4. Spot 70sx of cement from 3,383'-3,183' (B. salt).
5. Spot 70sx of cement from 1,400'-1,200' (T. salt).
6. Spot 90sx of cement from 460'-200, WOC Tag (13-3/8" shoe, fresh water).
7. Spot 20sx of cement from 50'-surface (surface).
8. Install dry hole 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 DATE 4/4/2006

Type or print name M. Lee Roark

E-mail address:

Telephone No. (432) 561-8600

For State Use Only

APPROVED BY: Larry W. Wink

Conditions of Approval (if any):

FIELD REPRESENTATIVE II/STAFF MANAGER

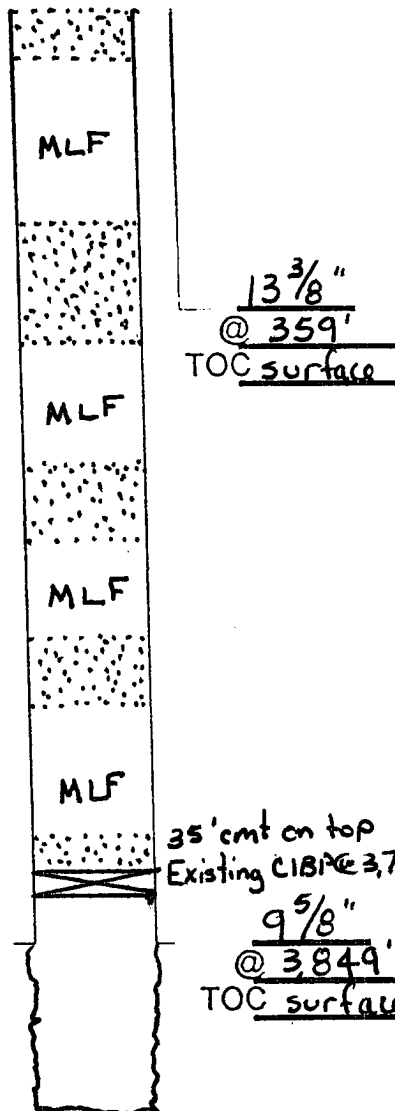
DATE APR 10 2006

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

PLUGGING & ABANDONMENT WORKSHEET (STRING CSNG)

OPERATOR Chevron USA, Inc.
LEASENAME Jal Water System

WELL # 4
SECT 16 TWN 24S RNG 36E
FROM 13/3' N/S L 1327' E/S L
TD: 4,500' FORMATION @ TD 7 Rivers
PBD: 3,699' FORMATION @ PBD 7 Rivers



	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13 3/8"	359'	surf.	cnc.	
INTMED 1					
INTMED 2					
PROD	9 5/8"	3,849'	surf.	cnc.	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
CUT & PULL @			TOP - BOTTOM		
INTMED 1			PERFS	TA' -	
INTMED 2			OPENHOLE	3,849' - 4,500'	
PROD					

* REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)		
YATES		
QUEEN		
GRAYBURG		
SAN ANDRES		
CAPTAN REEF		
DELAWARE		
BELL CANYON		
CHERRY CANYON		
BRUSHY CANYON		
BONE SPRING		
GLORIETA		
BLINEBRY		
TUBB		
DRINKER B. Salt	3,283'	
ADD T. Salt	1,300'	
13 3/8" shoe	359'	
ADD F. Wtr.	312'	
RENTY		
STRAWN		
ATOKA		
MORROW		
MISS		
DEVONIAN		

PLUG	TYPE PLUG	SACKS CMNT	DEPTH
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	B. Salt	70sx	3,383' - 3,183'
PLUG # 2	T. Salt	70sx	1,400' - 1,200'
PLUG # 3	13 3/8" shoe	90sx	460' - 200'
PLUG # 4	F. Wtr.	—	—
PLUG # 5	surface	20sx	50' - surf.
PLUG # 6			
PLUG # 7			
PLUG # 8			
PLUG # 9			
PLUG # 10			
PLUG #			
PLUG #			
PLUG #			
PLUG #			
PLUG #			

TD 4,500'

Jal Water System #4
Unit B 1313 FNL, 1327 FEL
Sec 16, T24 S, R36 E

API 30-025-24066

OH 3849'-4500'

3/28/1972 Spudded

Jun-78 Reda Failure

May-79 Reda Failure

Apr-80 Reda Failure

Sep-80 Ran new 5 1/2" csg for tubing

Feb-82 Reda Failure

May-83 Reda Failure

Aug-84 Reda Failure

May-95 Set CIBP 3734' and capped w/ 35' of cmt.

Tested 500# for 30 min.

13 3/8" 48# @ 359'
 400 sxs Circ

Base Salt 3283'

Chloride	mg/l
Nov-77	3977
Feb-78	4261
Jun-79	3409

CIBP 3734' capped w/ 35' cmt.

9 5/8" 40#, 36# @ 3849'
 1340 sxs. Circ.

TD 4500'

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 24S Range: 36E Sections: 15

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 04/04/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
CP	24S	36E	15				2	173	450	312

Record Count: 2