| Submit 3 Copies To Appropriate District Office | State of New Mexico | | Form C-103 | |
|---|--|---|---|--|
| District I 1625 N French Dr., Hobbs, NM 88240 | Energy, Minerals and Natural Resources | | ELL API NO. | March 4, 2004 |
| District II | | | 30-025-05350 | |
| 1301 W. Grand Ave, Artesia, NM District III District III 220 South St. Francis Dr. | | cis Dr. | Indicate Type of L STATE | Lease FEE 🕢 |
| 1000 Rio Brazos Rd , Aztec, NM 87410 <u>District IV</u> | 1 2 2010 Santa Fe, NM 87 | 7505 6. | State Oil & Gas L | |
| District IV 1220 S St. Francis Dr , Santa Fe, NM JUL 87505 | 19 7010 | | | |
| SUNDRY NO | FSOODBPORTS ON WELLS | 7. | Lease Name or Ur | nit Agreement Name |
| (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 | | | Lovington San Andres Unit | |
| PROPOSALS.) 1. Type of Well: | | | 8. Well Number | |
| Oil Well Gas Well 🗸 Other Injection Well | | | | |
| 2. Name of Operator | | | 9. OGRID Number 241333 | |
| Chevron Midcontinent, L.P. 3. Address of Operator | | | 10. Pool name or Wildcat | |
| #15 Smith Rd., Midland, TX 79705 | | | Lovington; Grayburg-San Andres | |
| 4. Well Location | | | | |
| Unit Letter D: | 660 feet from the North | line and 660 | feet from the | he West line |
| Section 31 | Township 16-S Ra | inge 37-E N | IMPM Lea C | 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 31 Twp 16-S Rng 37-E Pit type Steel Depth to Groundwater Distance from nearest fresh water well Over 1000' | | | | |
| Distance from nearest surface water Below-grade Tank Location ULSectTwpRng; | | | | |
| 660 feet from the North line and 6 | 60 feet from the West line (S | teel Tank) | | |
| , | | | | |
| | ppropriate Box to Indicate N | | | |
| NOTICE OF IN PERFORM REMEDIAL WORK ☐ | | SUBSE REMEDIAL WORK | QUENT REPO | ORT OF: .TERING CASING □ |
| PERFORIN REINIEDIAL WORK | FLOG AND ADAINDON M | | | TENINO CASINO [] |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRILLII | | LUG AND BANDONMENT |
| PULL OR ALTER CASING | MULTIPLE COMPLETION | CASING TEST AND CEMENT JOB | | |
| OTHER: | CONFERMON | OTHER: | | П |
| | eted operations. (Clearly state all p | | ve pertinent dates, | including estimated date |
| of starting any proposed wo | rk). SEE RULE 1103. For Multip | | | |
| or recompletion. 1 Notify OCD 24 hrs prior to MI and RU. | | | | |
| RIH set CtBP@4500' and spot 40sx cement plug Displace hole w/MLF, 9 5# Brine w/12 5# gel P/Bl | 3L | | | |
| Perf and squeeze 50sx cement plug from 3100'-2' Perf and squeeze 80sx cement plug from 2326-20 Perf and squeeze 295sxsx cement plug from 350' | 00' (T.Salt/shoe) (7x8&8-5/8). WOC&TAG | CRIAG | | |
| Install dryhole marker and clean location | surface (F1 Will /Silbersurface)(7xo-3/ox 11x10) WO | † The Oil 9 | Conservation Divis | sion Must be notified |
| | | 24 hour | 's prior to the begi | inning of plugging operation |
| I hereby certify that the information a grade tank has been/will be constructed or o | above is true and complete to the be closed according to NMOCD guidelines [| est of my kinowieage an], a general permit □ or a | id Deliet. Turther ce in (attached) alternativ | ertity that any pit or below- e OCD-approved plan . |
| SIGNATURE M. L. | TITLE A | Agent for Chevron US | SA, Inc. D | ATE 7-12-2010 |
| Type or print name M. Lee Roa | rk E-mail ad | ldress: | Telep | shone No. 432-561-8600 |
| (This space for State use) | | \frown | | / |
| APPPROVED BY | TITLE_ | TASS NE | <u>D</u> | ATE 1-14-10 |
| Conditions of approval, if any: | // | | | |
| | | | | |

Location:

660' FNL & 660' FWL Section 31, NW/4, NW/4 Township: 16S

Range 37E Unit: D County, Lea State: NM

Elevations:

GL: 3826' KB. 3837 DF: 3836'

| Log Formation Top | os |
|-------------------|-------|
| Salt | 2218' |
| Base Salt | 2965' |
| Yates | 3115 |
| Seven Rivers | |
| Queen | |
| Grayburg | |
| San Andres | 4659' |
| Glorieta | |
| Paddock | |
| | |

TUBING DETAIL - 9/22/1995

2-3/8" IPC tbg set @ 4448"

Intermediate Csg: 8-5/8" 28# SMLs 8R

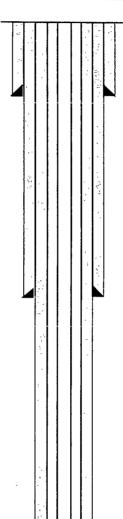
Set: @ 2226' w/ 150 sx cmt Hole Size: 11" To 2226' Circ: TOC: NA TOC By:

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office wellfiles and computer databases as of the update below. Verify what is in the hole with the wellfile in the Lovington Field Office. Discuss w/WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

Prod. Csg: 7 23# Oil String Set: 4538' w/210 sx cmt Hole Size: 8 " to 4538' Circ: TOC: @ NA TOC By:

Updated: 5-18-10 by WAYN

Current Wellbore Diagram



Well ID Info: Chevno: FA6477 API No[.] 30-025-05350 L5/L6. Spud Date 1-24-45

TD Reached: Compl. Date. 6-15-45

Surface Csg: 16" 70# used 8R Set: @ 257 w/100 sx cmt Hole Size: 18" to 257' Circ: TOC: NA тос ву:

Completion Information

Originally J D Graham well # 1 Bkr A 10M Pkr set @ 4570'

Subsequent Work
3-11-63 MIRU, POOH w/rods & tbg w/Bkr Model A Pkr @ 4484' Installed Wir Inj

Equipment Wtr will be injected through OH section 4538'-5000' 8-14-74 Trt OH w/500 gals 15% NE & 1 gal R1-11 inhibitor

Max TP 2700#, Min TP 2500#

10-19-90 CO, circ 55 gals of KW170 pkr fl mix'd w/160 bbls fresh Wtr Press up csg

to 560# for 30 mins Ran pkr leakage chart, OK AD-1 Pkr @ 4448'

9-22-95 MIRU POOH w/pkr & tbg Found hole in 54th jt Dwn Redress AD-1 7" pkr

RIH w/pkr on 143 jts 2-3/8" IPC tbg Pkr @ 4448' Circ Pkr fluid

Tst to 500# f/30 mins OK 11-18-2005 TA, pkr & tbg remain in hole, injection line was disconnected from the

water source, expires 11-18-2010

Inj Pkr set @ 4448' (9-22-95)

6-3/4" Open Hole f/4538' to 5000'

TD: 5000' COTD: PBTD:

X

By WP Johnson

PLUGGING & ABANDONMENT WORKSHEET (3 STRING CSNG) OPERATOR Chevron Midlontinent, L.P. LEASENAME Lovington SAN Andres Unit. WELL 31 TWN RNG 165 SECT 37E EWIL 660 (N/S L FROM 660 FORMATION @ TD 5000' TD: FORMATION & PBTD PRTD: SIZE SET @ TOC TOC DETERMINED BY 16 SURFACE 16 257 unknown 8.5/8 2226 Q 257 INTMED 1 un known TOC unknown INTMED 2 4538 un known PROD SIZE TOP BOT TOC DETERMINED BY LINER 1 MLF LINER 2 CUT & PULL @ TOP - BOTTOM INTMED 1 PERFE INTMED 2 4538 - 5000 OPERRIOLE PROD TOC unknown * REQUIRED PLUGS DISTRICT ! PLUO TYPE BACKE DEPTH MLF NUMBER (ANTITO) PLUG 3115 CMNT YATES EXAMPLES OUEEN 9850 OH 25 SXS 7LUG # 1 CHAYBURG 4569 8700'-8800' FLUG 6 2 SHOE 50 SXS SAN ANDRES CIRP/35' 5300 T. Sali 2100 משא 1400 6 3 CIRP 25 5255 5300 CAPITAN MEET 50 555 4600'-4700' 3000 STUB RSall 7LUO#4 400 RETNR SOZ 200 SXS TLUD 4 6 MILAWARE SURF 10 SXS 0.10 PLU0 67 MLF BELL CANYON 4105x 4500-4300 CIBP CHERRY CARRON 3100-2900 FLUG#1 SALIB 503× BELIEFY CANYON SALL T. 805× 2326-2000 PLUG #3 DONE SPERIO PLUG I 4 shoe Fr. Wh. 2953x 350' surface CELOPHETA. PLUGES Shoe PLUG # 6 SLINEBRY Sur face FLUG#1 TUDE 7LU0#1 DEDUKARD PLUCAT ABO PLUOS 10 PLINIS WC -PLUGE HVARIE TOKA WORROW. TD 5000 MANOVE