

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-03102
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	E-7653
7. Lease Name or Unit Agreement Name	STATE 'AN'
8. Well No.	2
9. Pool Name or Wildcat	VACUUM ABO REEF
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3973'	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMITS (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well:	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH RD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>B</u> : <u>330</u> Feet From The <u>NORTH</u> Line and <u>2100</u> Feet From The <u>EAST</u> Line Section <u>7</u> Township <u>18S</u> Range <u>35E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3973'	

11. 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: C/O, PERFS & ACID STIM LOWER ABO ☒

12. 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.

10-26-05: MIRU RU.
10-27-05: PUMP 20 BBLS KCL WTR TO KILL GAS. LD PROD TBG. PU BIT, BS, & TIH W/150 JTS 2 7/8" TBG & TOOLS. BOT @ 4780.
10-28-05: PU 2 7/8" TBG. TAG CIBP @ 8396'. DRILL CIBP & PUSH TO 8810. UNABLE TO MAKE HOLE. BTM PERF @ 8754. (40' OF RAT HOLE). PULL 90 STDS. BOT @ 3072.
10-31-05: TIH W/CNL TO TAG @ 8816'. TIE IN @ 8600. (CORRECTION 18.5") LOG FROM 8800-7910. END OT FLUID. TIH W/KILL STRING TO 2500.
11-01-05: MIRU WL W/FULL LUBRICATOR. TIH & PERF 8566-8571, 8592-8606, 8530-8537, 8546-8551, 8512-8523, 8447-8457, 8360-8367, 8420-8427, 8340-8347, 8352-8356, 8480-8485. TIH W/RBP, RETR HEAD, PKR HEAD, SN, 161 JTS 2 7/8" TO 5133.
11-02-05: TIH W/RBP & PKR TO 8066. SET RBP @ 8066. PKR @ 8057. TIH & SET RBP @ 8770, PKR @ 8760. MOVE PKR TO 8580. 1ST PMP, 1000 GALS 20% ACID TO STIM PERFS @ 8592-8754. MOVE RBP TO 8580. PKR @ 8402. 2ND PMP-10000 GALS 20% ACID TO STIM PERFS @ 8420-8570. MOVE RBP TO 8770 & PKR TO 8059. 4TH PMP-5000 GALS 20% ACID TO STIM PERFS 8106-8754.
11-03-05: PU SWAB. REL PKR @ 8059. TIH & LATCH ONTO RBP @ 8770. TOH TO 8100. PU DUMP VALVE, MJ, PERF SUB, SN, 2 7/8" PROD TBG, TAC. TIH W/BHA & 2 7/8" TBG TO 5607. MOVE IN PROD RODS.
11-04-05: TIH W/PROD TBG 113 JTS. PULL 15 PTS. SET TAC. PU GAS ANCHOR, PMP, & RODS. BOT @ 8775. SN @ 8740. TAC @ 8008.
11-7-05: PU RODS. RIG DOWN. FINAL REPORT.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist

DATE 11/9/2005

TYPE OR PRINT NAME Denise Pinkerton

Telephone No. 432-687-7375

(This space for State Use)

APPROVED [Signature] TITLE PETROLEUM ENGINEER

DATE

NOV 15 2005

Date	Daily Operations
26-OCT-2005	<p>ROAD KEY PULLING UNIT TO LOC. REVIEW JSA'S RIG UP KEY #431 & SMITH REVERSE UNIT. PULL AND LAY DOWN STRING. L/D POLISH ROD, 4- 7/8" ROD SUBS, 109-7/8" RODS, 215- 3/4" RODS, 8- 1 1/2" K-BARS, 1 1/2" X 24' PUMP W/ 12' GA. ND WELL HEAD, R/D ROD TOOLS & RIG UP TBG. TOOLS. NU BOP & RIG UP FLOOR. SECURE WELL. SION, CREW TRAVEL.</p> <p>WILL PULL & L/D 2 3/8" PROD. STRING. P/U BAILER & 2 7/8" TBG. IN THE A.M.</p>
27-OCT-2005	<p>CREW TRAVEL, SAFETY MEETING, REVIEW JSA'S RIG UP TBG. TOOLS, PUMP 20 BBLS. KCL WTR. TO KILL GAS. PULL & LAY DOWN 265 JTS. 2 3/8" 8 RD PROD. TBG. MOVE & LOAD OUT RODS & 2 3/8" TBG. FROM RACKS, UNLOAD AND RACK 279 JTS. 2 7/8" L-80 TBG. CHANGE TBG. TOOLS. P/U 4 3/4"BIT, BS, 2- CHECKS, BALIER & 2 7/8" PORT SUR. P/U & RIH 150 JTS. 2 7/8" TBG. & TOOLS. BOT @ 4780' SION, CREW TRAVEL.</p> <p>FINISH P/U TBG., KNOCK OUT CIBP @ 8380'. 10-28-05</p>
28-OCT-2005	<p>CREW TRAVEL, SAFETY MEETING, REVIEW JSA CONTINUE PICKING UP 2 7/8" TBG. (113 JTS.) TAG CIBP @ 8396' TBG. TALLEY (8380' WLM). RIG UP POWER SWIVEL DRILL CIBP W/ BULL DOG BAILER & PUSH TO 8310' (8794' WLM). UNABLE TO MAKE HOLE. BOTTOM PERF. @ 8754' (40' OF RAT HOLE.) R/D POWER SWIVEL PULL 90 STD. TBG. BOT @ 3072'. SECURE WELL. CREW TRAVEL.</p> <p>SHUT DOWN OVER WEEK-END. WILL POOH & PERF. MONDAY 10-31-05</p>
31-OCT-2005	<p>TRAVEL TIME, SAFETY MTG, REVIEW JSA'S. TOH WKILL STRING, MOVE OUT PIPE RACKS. WAITING ON BAKER ATLAS. RIG UP BAKER ATLAS TIH WCNL TO TAG @ 8816' WNO CORRECTION, TIE IN @ 8600' (CORRECTION 18.5'). LOG FROM 8800' TO 7910', END OF FLUID. TIE IN WACOUSTILOG DATED 3/21/82. RIG DOWN BAKER TIH WKILL STRING TO 2500' SHUT DOWN PREP TO PERF</p>
01-NOV-2005	<p>TRAVEL TIME, SEAFETY MTG, REVIEW JSA'S. TOH WKILL STRING. MIRU BAKER ATLAS WL WITH FULL LUBRICATOR. TIH WM4" CSG GUNS EHC PREDATOR CHARGES. DOWN 1 HOUR COMPUTER PROBLEMS. 1ST RUN PERF FROM 8566' TO 8571' - 8592' TO 8606' 2JPF 120" PHASING. 2ND RUN PERF FROM 8530' TO 8537' - 8546' TO 8551' 2 JPF 120" PHASING. 3RD RUN PERF FROM 8512' TO 8523' - 8447' TO 8457' 2 JPF 120" PHASING. 4TH RUN PERF FROM 8360' TO 8367' - 8420' TO 8427' 2 JPF 120" PHASING. 5TH RUN PERF FROM 8340' TO 8347' - 8352' TO 8356' 2 JPF 120" PHASING. 6TH RUN PERF FROM 8480' TO 8485' 2 JPF 120" PHASING. RIG DOWN BAKER ATLAS WL. TIH WBS RBP 5 1/2" X 7.80', RETREIVING HEAD 4.50D X 2.33', 5 1/2", PKR HD 5 1/2" X 6.21', XO 2 3/8" X 2 7/8" X .50', SN 2 7/8" X 1.10', 161 JTS 2 7/8" TO 5133'. SHUT DOWN PREP TO ACIDIZE.</p>
02-NOV-2005	<p>TRAVEL TIME, SAFETY MTG, REVIEW JSA'S. CONTINUE TIW WRBP & PKR TO 8066.</p>

Well ID: FA4254	Project No: 2	Rig: KEY #431	State: NM	Twon: 18S	Sec: 7	Rng: 35E	
Field: VACUUM	Lease: STATE AN 2 VAR			Well No: 2	Rpt Date: 10-NOV-2005	Page: 1 of 2	

Date Daily Operations

SET RBP @ 8066' & PKR @ 8057', TEST TO 1,000# GOOD.
 TIH & SET RBP @ 8770' & PKR TO 8760' TEST TO 1,000# GOOD.
 MOVE PKR TO 8580'.
 1ST PMP 1,000 GALS 20% ACID TO STIM PERFS @ 8592' TO 8754'. RATE 3 BPM PSI 8# PRESSURE.
 MOVE RBP TO 8580' & PKR TO 8402'.
 2ND PMP 1,000 GALS 20% ACID TO STIM PERFS @ 8420' TO 8570'. 3 BPM 17# PRESSURE.
 MOVE RBP TO 8400' SET PKR @ 8376' TEST RBP TO 1,000# GOOD. MOVE PKR TO 8059'.
 2ND PMP 1,000 GALS 20% ACID TO STIM PERFS @ 8420' TO 8570'. 3 BPM 0# PRESSURE.
 MOVE RBP TO 8770' & PKR TO 8059', LOAD & TEST BACK SIDE TO 500# GOOD.
 4TH PMP 5,000 GALS 20% ACID TO STIM PERFS FROM 8106' TO 8754'. 3 BPM 27# PRESSURE.
 RIG DOWN SCHLUMBERGER.
 SHUT DOWN PREP TO SWAB
 PRODUCTS: INHIBITOR AID A179 12 LBS, CORROSION INHIBITOR A264 8 GALS, ACID HYDROCHLORIC 20% H2O 8,000
 GALS, REDUCING AGENT L63 32 GALS, FREFLO EB MISCIBLE SOLVENT U66 20 GALS, NON-EMULSIFYING AGENT W54
 12 GALS.
 MAX PRESS=26# AVG PRESS=0.15# MAX RATE=4.5 BPM AVG RATE=3 BPM ISIP=0# 5 MIN 10 MIN 15 MIN
 SI=0# (VACUUM).

03-NOV-2005 TRAVEL TIME, SAFETY MTG, REVIEW JSA'S.
 PU SWAB.
 TBG PRESS=180#, 1ST RUN, TAG FLUID @ 7859'. 200' ABOVE SN, SAMPLE 40% OIL.
 2ND RUN TAG FLUID @ 8009, 50' ABOVE SN, SAMPLE 40% OIL CUT.
 3RD RUN TAG FLUID @ 8009' 50' ABOVE SN, SAMPLE 40% OIL.
 SI 30-MINS.
 4TH RUN TAG FLUID @ 8009' 50' ABOVE SN, SAMPLE 40% OIL. TOTAL FLUID RECOVERED 4 BBLS, 40% OIL CUT.
 RIG DOWN SWAB.
 RELEASE PKR @ 8059' TIH LATCH ON TO RBP @ 8770', TOH TO 8100'.
 LUNCH
 CONTINUE TOH WRBP & PKR.
 PU DUMP VALVE 2 7/8" X .95", MJ 3 1/2" X 30.05", PERF SUB 2 7/8" X 4.00", SN 2 7/8" X 1.10", BLAST JT 2 7/8" X
 31.41", 22 JTS 2 7/8" L80 PROD TBG 687.55', TAC 5 1/2" X 2.60',
 TIH WBHA & 2 7/8" TBG TO 5607'.
 MOVE IN PROD RODS.
 SHUT DOWN PREP TO CONTINUE RUN PROD.

04-NOV-2005 TRAVEL TIME, SAFETY MTG, REVIEW JSA'S.
 CONTINUE TIH WAPROD TBG 113 JTS (TOTAL 279).
 ND BOPS. PULL 15 POINTS SET TAC.
 NU WELL HEAD, RIG UP TO RUN RODS,
 PU 14' GAS ANCHOR, 1 1/2" X 24; CDI PMP, 2' X 7/8" SUB, 8- 1 1/2" K-BARS, 327 7/8" NORRIS 97.
 SHUT DOWN PREP TO CONTINUE PU RODS, PU POLISH ROD, LOAD & TEST, RIG DOWN.
 BOT @ 8775' SN @ 8740' TAC @ 8008'

07-NOV-2005 TRAVEL TIME, SAFETY MEETING, REVIEW JSA'S.
 LD POLISH ROD, CONTINUE PU 7/8" RODS 12, TOTAL RODS IN HOLE 339, 8', 6', 4'; 7/8" SUBS. SPACE OUT RODS, PU
 POLISH ROD.
 LOAD & TEST TBG TO 500# GOOD. PMP & TST DOWN FLOW LINE 150# GOOD.
 RIG DOWN, MOVE RIG TO VGSAU # 13H.
 CLEAN LOCATION.
 FINAL REPORT

Well ID: FA4254	Project No: 2	Rig: KEY #431	State: NM	Twn: 18S	Sec: 7	Rng: 35E	
Field: VACUUM	Lease: STATE AN 2 VAR			Well No: 2	Rpt Date: 10-NOV-2005	Page: 2	of 2