

OCD-ARTESIA

Form 3160-5
(June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
CHEVRON USA INC

3. Address and Telephone No. 15 SMITH RD, MIDLAND, TX 79705 432-687-737

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter J : 1650' Feet From The SOUTH Line and 1650' Feet From The
EAST Line Section 19 Township 24-S Range 26-E

5. Lease Designation and Serial No.

NMLC 065347

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

ESTILL FEDERAL AD

1

9. API Well No.

30-015-22118

10. Field and Pool, Exploaratory Area
WHITE CITY PENN

11. County or Parish, State

EDDY, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> OTHER: <u>INTENT TO TA</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*.

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL.
WE RECENTLY ADDED PERFS & FRAC'D THE WELL AND ENCOUNTERED DOWNHOLE FISHING PROBLEMS.
EVALUATION FOR RESOLUTION TO THIS PROBLEM IS BEING ADDRESSED AND PLANS ARE TO RETURN THE WELL TO PRODUCTION IN THE NEAR FUTURE.

THE PACKER IS SET @ 10,330'

PERFS: 10,833-11,541'

RECEIVED

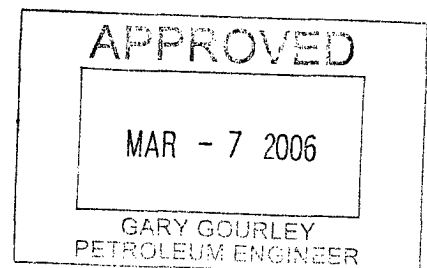
MAR 08 2006

OCD-ARTESIA

APPROVED FOR 6 MONTH PERIOD

ENDING 09 06-30-06

Accepted for record - NMOCD



14. I hereby certify that the foregoing is true and correct

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist

DATE 3/2/2006

TYPE OR PRINT NAME Denise Pinkerton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OCD-ARTESIA

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ESTILL FEDERAL AD

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WHITE CITY PENN11. County or Parish, State
EDDY , NM

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- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

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- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
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- ☐ Altering Casing
- ☒ OTHER:

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

APPROVED

MAR - 7 2006

ADD PAY & Frac

GARY GOURLEY

PETROLEUM ENGINEER

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

11-14-05: MIRU. 11-15-05: PUMP 45 BBLs 4% KCL DN TBG. WORK W/PKR TO REL. LD 67 JTS 2 3/8" TBG. 11-16-05: MOVE OUT PROD TBG. MOVE IN 2 7/8" WS. 11-17-05: PU WS. TAG TOL. SET DOWN. WORK THRU. TAG FILL @ 11533. PULL ABOVE PERFS @ 11,384. 11-18-05: TIH W/5 JTS TBG. C/O WELLBORE FR 11533-11555. PU PKR. TIH W/250 JTS TBG ABOVE LINER TOP. 11-21-05: TIH & SET PKR @ 11,343. REL PKR. PU CIRC. TIH W/TBG TO TOL. 11-22-05: CIRC @ 11,340. REV OUT 2/115 BBLs. 11-23-05: DRILL OUT 11337-11340. DRILL OUT CIRC 11340-11342. DRILL TO 11344. 11-28-05: TIH TO 11344. DRILL OUT 11344-11460 & FALL THRU. WASH TO 11556. PBTD. PRESS TEST SQZD PERFS 11430-11443 TO 1000#. 11-29-05: TIH W/PKR SET @ 8150. REL PKR. 11-30-05: TIH W/MILL ASSY ON TBG. BREAK CIRC W/4% KCL. C/O LINER TOP FR TOL @ 8112 TO 8114. 12-01-05: TAG LINER TOP @ 8112. SET PKR @ 8099. 12-05-05: LD DC'S & SETTING TOOL. 12-06-05: BREAK OUT BOLTS. 12-07-05: PU SEAL ASSEMBLY. PU 178 JTS 5 1/2" CSG. 12-08-05: SET SLIPS. TIH W/BIT & TBG TO 10,000. PUMP 750 GALS 7 1/2%. 12-09-05: PU RBP SET 50' FR SURF. REL RBP. TIH & PERF 11535-11541. 12-12-05: TIH W/1 JT, PKR, TBG. EOT @ 11541. SET PKR @ 11450. REL PKR. TIH. EOT @ 11541. REV OUT 66 BBLs. SET PKR. 12-13-05: RU REV UNIT. REL PRESS ON TBG & CSG. OPEN BYPASS ON PKR. REL PKR. EOT @ 11541. PUMP 1 BBL 15% ACID DN TBG. PULL UPHOLE. SET PKR. REL PKR. TIH W/TBG. EOT @ 11,541. 12-14-05: TIH W/GAMMA GUN. PRESS CSG TO 3000#. PERF 5" LINER @ 4 JSPF 11,533-43'. TD @ 11,544. TIH W/PKR & TBG TO 11,000. 12-15-05: TIH W/PKR & SET @ 11,497. SPOT 24 BBLs 20% NEFE DN TBG TO 10,500. ACIDIZE PERFS 11,533-43 W/24 BBLs 20% NEFE. REL PKR. REV OUT ACID W/80 BBLs 4% KCL. RESET PKR. (SQZ PERFS 11,40-43' LEAKING). REL PKR. 12-16-05: TIH W/CMT RET. SET DOWN @ 8097. 12-19-05: TIH W/CIRC & SET @ 11,410. EOT @ 11,410. RU RU. 12-20-05: PULL TBG (132 STANDS). 12-21-05: LOAD HOLE W/27 BFW. 12-22-05: STING OUT OF CIRC. SPOT 75 SX CL H CMT. STING INTO CIRC. PUMP 50 SX INTO FORMATION. 4000# SQZ. REV OUT 25 SX CMT. 12-27-05: PERF 11366-71, 11375-82. MIRU RU. SPOT 1/2 BBL ACID ACR PERFS @ 11366-382. 12-28-05: FRAC STARTED W/CO2 PUMP 256 TOTAL BBLs. PUMP 500 GALS 15% ACID FLUSH W/239 BBLs 4% KCL. TIH W/WL GAMMA. PERF 11192-11198. 12-29-05: SPOT ACID ON PERFS 11192-98. FRAC W/26.7 BBLs 10% F105, 90 BBLs 4% J575, 18,000# 20/40 CARBO-PROP. TIH W/WL, GAMMA. SET CIBP @ 11,150. PERF 11042-52. TIH & SPOT ACID ACR PERFS 11042-52. 12-30-05: BREAKDOWN PERFS 11042-52. 12-31-05: TIH W/PKR & SET @ 10,934. REL PKR. 1-03-06: FRAC W/15,000 GALS CLEARFRAC W/CO2 FOAM. TIH & SET CIBP @ 11005.

14. I hereby certify that the foregoing is true and correct.

SIGNATURE

TITLE

Regulatory Specialist

APPROVED FOR

6

MONTH PERIOD

3/2/2006

TYPE OR PRINT NAME

Denise Pinkerton

(This space for Federal or State office use)

ENDING

9-30-06

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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ESTILL AD FEDERAL #1 CONTINUATION

- 1-04-06: PUMP 100 BBLS 4% KCL DN WELL. PERF 10900-910, 10934-45, 10866-82, 10842-46, 10833-37.**
- 1-05-06: TIH W/WL. PERF10808-812, 10428-34. PU PKR, SN. TIH W/163 STANDS TBG. EOT @ 10330.**
- 1-06-06: TIH W/10 STANDS 14' SUBS. EOT @ 10980. SPOT 450 GALS 7 ½% ACID ACR PERFS. DISPL W/59 ½ BBLS 2% KCL. PULL TBG UPHOLE. SET PKR @ 10300. ACIDIZE W/4550 GALS 7 ½% ALCOHOLIC ACID. OPEN WELL TO TEST TANK.**
- 1-09-06: PMP 15 BBLS 4% KCL DN TBG. ON SLIGHT VAC. REL PKR. LD TOP JT 2 7/8" TBG.**
- 1-10-06: RU REV UNIT. PMP 40 BBLS 10# BRINE DN TBG. LD TBG. PKR DRAGGING UNTIL GOT OUT OF LINER. LD 326 JTS OUT OF HOLE. TIH W/18 STANDS OUT OF DERRICK & LD. RIG DOWN PU.**
- 1-11-06: MIRU COIL TBG UNIT.**
- 1-12-06: INSTL MOTOR HEAD ASSEMBLY. TEST MOTOR-OK. TAG PLUG @ 11012. DRILL PLUG. CIRC PSI 3100# @ 11014. COMMUNICATED W/11,042-52 PERFS.**
- 1-13-06: TAG PLUG @ 11,013. START DRILLING. FELL THRU PLUG. CHASE TAG @ 11,058. TIH W/COIL WASHING TAG 2ND PLUG @ 11,139. DRILL UP. FELL THRU @ 11,141. TAG PBTD @ 11,363. RIG DOWN CTU.**
- 1-14-06: WHP CONTINUE TO GRADUALLY FALL OFF FROM 660#, 240#, ESTIMATED MCF 660. RIG UP TEST UNIT.**
- 1-16-06: OPEN TO TANK ON 42/64 CHOKE. PRESSURE FALLING OFF @ 0# IN 3 HRS.**
- 1-30-06: MIRU WL EQPT. WELL BEGAN LEAKING THRU BOP. NOT HOLDING. ALLOW PSI TO BLEED DOWN. NU FRAC VALVE ON TOP OF BOP.**
- 2-01-06: TIH W/LOGGING TOOLS, GAMMA, CCL, RUN PRISM LOG FR 11262 TO 10,000'. PU PROFILE, PUP JT, PKR. TIH & SET PKR @ 10,330'.**
- 2-02-06: PU & SPEAR 5 ½" LINER & REMOVE SLIPS. TOH & LD LINER.**

2-03-06: RACK & TALLY 340 JTS 2 3/8" TBG. TIH W/ON & OFF SEAL CONNECTOR & 81 JTS 2 3/8" TBG. ON & OFF TOOL @ 2510'.

2-06-06: RUN TOTAL OF 329 JTS 2 3/8" TBG. RU REV UNIT. CIRC PKR FLUID. LATCH ON PKR.

2-07-06: RU SWAB. TIH W/BAILER & TAG @ 10337. TIH W/GUAGE RING & SET DOWN @ 10344. TIH W/BAILER & SET DOWN @ 10357. PULL TO 10285. CAME FREE.

2-08-06: TIH W/WL, BARS, CCL, LOCATE PKR, 10' SUB. CUT @ 10355. TIH W/REDRESSED CUTTER. CUT 10' SUB.

2-09-06: RU SWAB. RIG DOWN UNIT.

2-10-06: WAIT ON SWAB RIG.

2-13-06: RU SWAB RIG. SWABLINE LEAKING & BROKEN.

2-14-06: TIH W/TOOLS @ 10457. SWAB. SWAB DRY.

2-15-06: TIH W/SWAB. PULL FR 7500. CHANGE CUPS TO UNDERSIZE, FL @ 7500'. PULL FROM 10,250'.

2-16-06: TIH W/WL, CCL. TAG UP IN 10' PUP JT. LOCATE PREVIOUS JET CUT @ 10,336. TIH & CUT 10' SUB 6" ABOVE PREVIOUS CUT. TIH 19' TAG UP @ 10,355. RU SWAB. DROP 6 SOAP STICKS.

2-17-06: TIH W/SWAB.

2-20-06: OPEN TO TEST TANK. BLEW DN IN 30 MINS. ALL GAS. TIH W/SWAB.

*****OPERATIONS HAVE BEEN SUSPENDED DUE TO A DOWNHOLE FISHING ISSUE. EVALUATION FOR RESOLUTION OF FISH RECOVERY IS CURRENTLY BEING ADDRESSED AND THE WELL WILL BE TEMPORARILY ABANDONED TO ALLOW TIME TO PREPARE AN ACTION PLAN FOR FURTHER WELL WORK. SCHEDULING FOR EQUIPMENT IS AN ON-GOING TIMING CONCERN.**

ATTACHED TO THIS REPORT, PLEASE FIND AN INTENT TO TEMPORARILY ABANDON THE WELL.