

Submit 3 copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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.	30-015-22118
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	NMLC 065347
7. Lease Name or Unit Agreement Name	ESTILL FEDERAL AD
8. Well No.	1
9. Pool Name or Wildcat	WHITE CITY PENN

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 PERMI (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well:	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH RD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>J</u> : <u>1650'</u> Feet From The <u>SOUTH</u> Line and <u>1650'</u> Feet From The <u>EAST</u> Line Section <u>19</u> Township <u>24-S</u> Range <u>26-E</u> NMPM <u>EDDY</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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: ☒ MIT CHART FOR TA

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.

\*\*\*NOTE\*\*\* THIS IS A FEDERAL WELL - FORM C-103 IS BEING GENERATED FOR YOUR BENEFIT. FORM 3160-5 & CHART IS BEING SENT TO THE APPROPRIATE BLM OFFICE IN CARLSBAD.

THIS WELL IS ON THE INACTIVE WELL LIST.  
PLEASE REMOVE THIS WELL FROM THAT LIST.

3-06-06: NOTIFIED BLM. TEST CSG TO 520 PSI FOR 30 MINUTES. TESTED GOOD.

WELL IS TEMPORARILY ABANDONED.

PKR SET @ 10,330'  
PERFS: 10,833-11,541'

PLANS ARE TO RETURN THIS WELL TO PRODUCTION IN THE NEAR FUTURE. RECENTLY, THE WELL WAS FRAC'D, AND DOWNHOLE FISHING PROBLEMS WERE ENCOUNTERED. EVALUATION FOR RESOLUTION TO THIS PROBLEM IS CURRENTLY BEING ADDRESSED.

ORIGINAL CHART & COPY OF CHART ATTACHED.

RECEIVED

MAR 10 2006

OCD-ARTESIA

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 3/9/2006  
TYPE OR PRINT NAME Denise Pinkerton Telephone No. 432-687-7375

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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

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

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER: MIT CHART FOR TA  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)

3-06-06: NOTIFIED BLM. TEST CSG TO 520 PSI FOR 30 MINUTES. TESTED GOOD.

WELL IS TEMPORARILY ABANDONED.

PKR SET @ 10,330'  
PERFS: 10,833-11,541'

PLANS ARE TO RETURN THIS WELL TO PRODUCTION IN THE NEAR FUTURE. RECENTLY, THE WELL WAS FRAC'D, AND DOWNHOLE FISHING PROBLEMS WERE ENCOUNTERED. EVALUATION FOR RESOLUTION TO THIS PROBLEM IS CURRENTLY BEING ADDRESSED.

ORIGINAL CHART & COPY OF CHART ATTACHED.

RECEIVED

MAR 10 2006

OCU-AMTESIA

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

SIGNATURE *Denise Pinkerton* TITLE Regulatory Specialist

DATE 3/9/2006

TYPE OR PRINT NAME Denise Pinkerton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

11

NOON

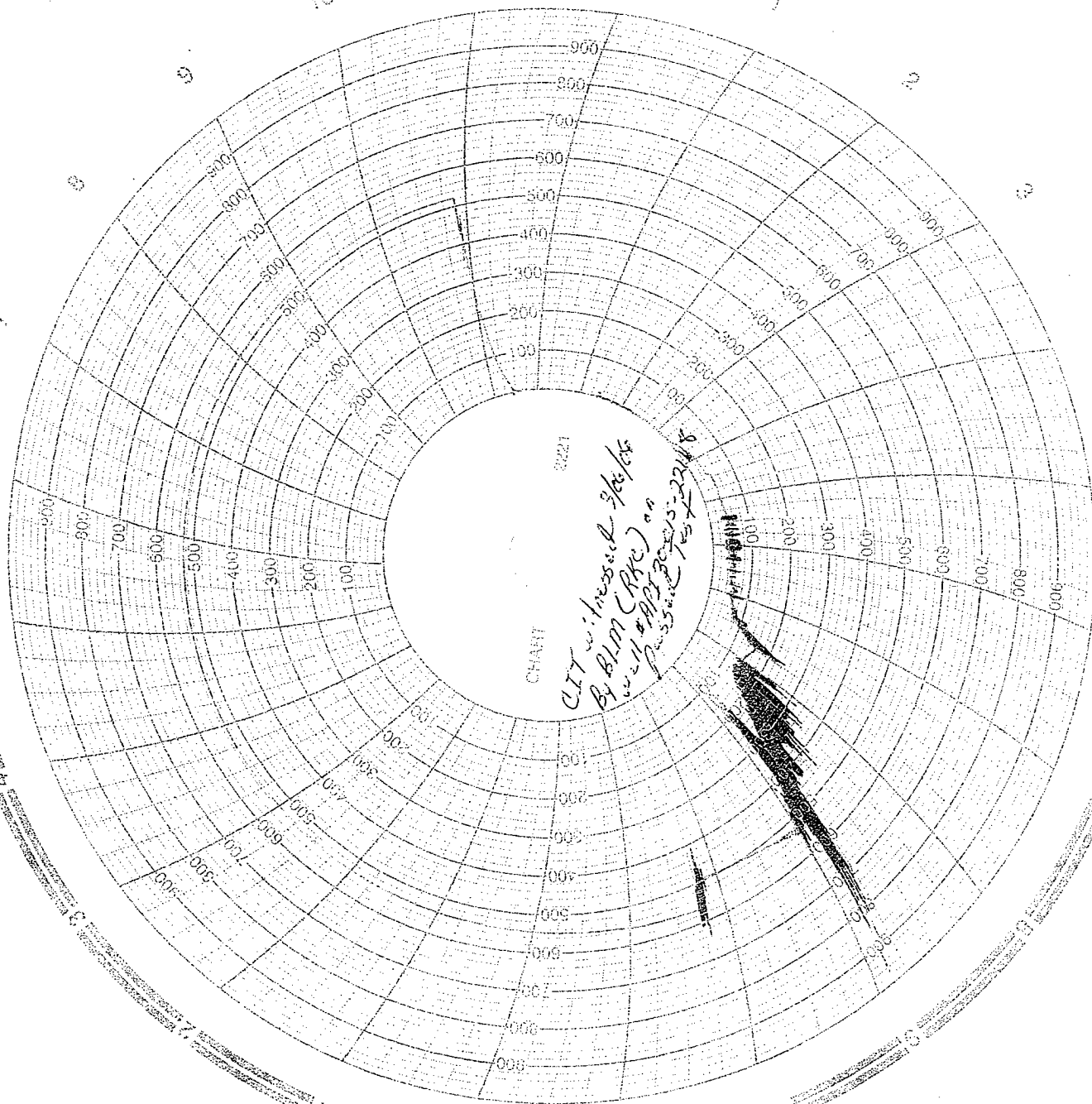
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RECEIVED

MAR 10 2006

OCU-ARTESIA

# OPERATOR'S COPY

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

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, Exploatory Area  
WHITE CITY PENN

11. County or Parish, State

EDDY, NM

### SUBMIT IN TRIPLICATE

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EAST Line Section 19 Township 24-S Range 26-E

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

#### TYPE OF SUBMISSION

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

#### TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER: INTENT TO TA  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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'

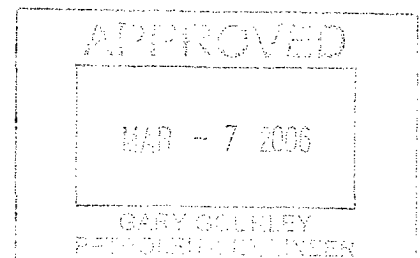
RECEIVED

MAR 10 2006

OCU-AMTEGIA

APPROVED FOR 6 MONTH PERIOD

09X-30-06



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

# OPERATOR'S COPY

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(June 1990)

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

RECEIVED

2. Name of Operator  
CHEVRON USA INC

MAR 10 2006

3. Address and Telephone No.  
15 SMITH RD, MIDLAND, TX 79705

OCU-ARTESIA  
432-687-7371

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
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ESTILL FEDERAL AD

1

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30-015-22118

10. Field and Pool, Exploatory 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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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: ADD PAY & Frac - 7 2006
	<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.)

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 CICR. TIH W/TBG TO TOL. 11-22-05: CICR @ 11,340. REV OUT 2/115 BBLS. 11-23-05: DRILL OUT 11337-11340. DRILL OUT CICR 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/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/CICR & 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 CICR. SPOT 75 SX CL H CMT. STING INTO CICR. 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 Denise Pinkerton TITLE Regulatory Specialist

DATE 3/2/2006

TYPE OR PRINT NAME Denise Pinkerton

APPROVED FOR 6 MONTH PERIOD

(This space for Federal or State office use)

APPROVED

ENDING 9-30-06

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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. PERF 10808-812, 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 2<sup>ND</sup> 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.