

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

OIL CONSERVATION DIVISION
P.O. Box 2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

3004528979

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

MAY 16 1994

2. Name of Operator

Attention:

Amoco Production Company

3. Address of Operator

P.O. Box 800

Denver

Colorado

80201

DIST. 3
(303) 830-4457

8. Well No.

1Y

4. Well Location

Unit Letter D : 1170 Feet From The North Line and 1090 Feet From The West Line

Section

26

Township

30N

Range

8W

NMPM

San Juan

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

5887' GL

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 OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

MIRUSU 4/7/94. ND WH. NU BOP. RU WLE. TIH W/FREE POINT TO 5750'. TBG 100% FREE, 5785' 70% FREE, 5845' 50% FREE, 5871' 40% FREE, 5910' 25% FREE, 6000' 0% FREE. PKR AT 7181'. RU SLE AND RAN CBL FROM 6690' TO 5640'. NO INDICATIONS OF FILL OR COLLAPSE. RD WLE. RU SLICK LINE. TIH SET PLUG IN X NIP AT 7226' SLM. TIH SET DD PLUG IN TBG AT 7181' SLM. RD SL EQUIP. NIPPLE UP 2 3/8 SING BOP. RU WLE TIH AND PERF TBG AT 7172 WLM (27' ABOVE PKR SET AT 7181' TBG KB). PERF TBG WITH 500 PSI IN TBG. DID NOT LOSE ANY PRESS. RU WLE TIH WITH BACK OFF STRING SHOT AND BACK OFF TBG AT 50% STUCK POINT AT 5857'. TD WLE AND BREAK CIRC DOWN TBG. STARTED GETTING BACK CMT. LAID DOWN DONUT AND TOP JT AND REPLACED WITH NEW JT AND 4 & 8' SUBS AND SCREWED BACK IN TBG AT 5857' AND TORQUED BACK UP TBG. TRIED TO PMP INTO PERF TBG AT 7172 WLM. UNABLE TO GAIN CIRC. RU WLE TIH W/FREE POINT: 5510' 100% FREE, 6000' 75% FREE, 6100' 45% FREE, 6200' 35% FREE, 6250' 30% FREE, 6305' 15% FREE, 6410' 10% FREE, 6500' 0% FREE. TIH WITH STRING SHOT AND MADE BACK OFF AT 6237'. SCREWED BACK INTO TBG AT 6237'. RU WLE TIH AND RAN FREE POINT: 5510' 100% FREE, 6245' 100% FREE, 6500' 33% FREE, 6600' 20% FREE, 6700' 0% FREE.. continued on attachment...

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

SIGNATURE

Kelly Stearns

TITLE

Business Analyst

DATE 05-12-1994

TYPE OR PRINT NAME

Kelly Stearns

TELEPHONE NO. (303) 830-4457

(This space for State Use)

APPROVED BY

Charles Cholewa

DEPUTY OIL & GAS INSPECTOR, DIST. #3

TITLE

DATE

MAY 16 1994

CONDITIONS OF APPROVAL, IF ANY:

Lorraine Gas Com #1Y
Dakota Repair - Acidize

TIH WITH STRING SHOT AND BACKED OFF TBG AT 6488'. MADE TBG BACK UP AND TRIED TO BREAK CIRC THRU PERFS AT 7172 WLM. RU WLE TIH WITH FREE POINT: 5500' 100% FREE, 6508' 90% FREE, 6640' 50% FREE, 6687' 40% FREE, 6720' 32% FREE, 6760' 4% FREE. TOH AND TIH WITH STRING SHOT AND BACKED OFF TBG AT 6714 WLM AND BROKE CIRC AND ROTATED TB WITH 320 BBLS. CIRC OUT CMT. SCREWED BACK INTO TBG AT 6714' WLM. TIH WITH FREE POINT TOOL: 6700' 100% FREE, 6750' 100%, 6770' 53%, 6780' 40%, 6800' 20%, 6812' 10%, 9850' 0%. TOH. TIH WITH STRING SHOT AND BACKED OFF TBG AT 6807'. ROTATED AND CIRC WITH 356 BBLS AT 6.5 BPM AT 1600 PSI. SCREWED BACK INTO TBG AT 6807' AND TRIED TO BREAK CIRC WITH HOLES IN TBG AT 7172'. TIH WITH FREE POINT: 6755' 100% FREE, 6910' 75%, 6945' 60%, 7007' 34%, 7040' 20%, 7068' 8%. TOH. TIH WITH STRING SHOT AND BACKED OFF TBG AT 7033'. WORKED TB AND ROTATED AND CIRC OUT CMT. SCREWED BACK IN TBG AT 7033'.

PRESS UP ON TBG TO 2200 PSI AND WORKED TBG AND BROKE CIRC WITH TBG PERF HOLES AT 7172 WLM. PRESS TST CSG AND LINER TOP TO 3000 PSI. HELD OK FOR 10 MIN. RIGGED UP SLICK LINE EQUIP AND TIH WITH HYDROSTAT BAILER AND MADE 8 RUNS AND CLEANED OUT FROM 7171 TO 7179 SLM. GETTING CMT OUT OF PUP BELOW PKR. RU WLE TIH WITH CHEM CUTTER AND CUT TBG AT 7193 WLM. WORKED TBG TO 80K. TIH WITH FREE POINT: 7155' 100%, 7175' 90%, 7196' 85%, (7203' 10% BELOW PKR). TOH. TIH WITH CHEM CUTTER AND MADE CUT AT 7194' WLM. TOH RIG DWN WLE. TOH W/TBG 212 JTS 2 7/8 CROSS OVER AND 14 JTS 2 3/8, 6' SUB AND CUT OFF JT. LEFT 4' STICKING UP ON PKR. TIH TAG LINER TOP AT 6772. RU PS AND ROTATE AND CIRC. TOH. TIH W/PKR AND SET AT 6593' AND PRESS TST ABOVE PKR TO 2000 PSI AND PRESS TST BELOW TO 2000 PSI. HELD OK. RELEASE PKR AT 6598'. TOH WITH PKR. RU WLE TIH WITH FR JB FOR 7" CSG TO LINER TOP. TIH WITH GR & JB FOR 4 1/2 CSG. TOH. TIH WITH LOGGING TOOLS AND RAN CBL, CCL, GR FROM 7150 TO 6750 AND 4050-3000' WITH 1000 PSI. TOH TO 6940'. RU N2 EQUIP AND UNLOADED HOLE WITH 100K N2. TOH WITH WASH SHOE. RELEASED PKR. TOH WITH PKR AND TBG CONVEYED PERF GUNS. ROTATE AND RECIPROCATATE THE TBG STRING AT 7385' WHILE CIRC WELL BORE. TIH. SET PKR AT 6821'. PMP 2005 BALS OF MUD FLUSH DOWN TBG W/120 MAX TR PRESS 2/FLUID ON FM. LEFT 0 PSI ON PKR ANNULUS AND EMPTY OF FLUID.

PMP 1500 GAL OF 10% MCA ACID W/1500 SCF/BBL OF N2 AT 6 BPM FOAM RATE AND INCREASE TO 10 BPM FOAM RATE AND PRESSURE AT 1100 PSI AFTER DISPLACING W/FOAM AND WATER TO PERFS AT 7338'. PMP SECOND STAGE ACID DOWN TBG AT 6 BPM FOAM RATE AND PMP 1110 GAL OF ACID. REL PKR AND PULL PKR TO 6635'. PULL RTTS PKR OUT OF HOLE. RU HLS TIH W/WIRELINE SET TBG RETRIEVABLE BRIDGE PLUG AND WORK INTO LINER TOP. CHANGE SQUEEZE PLAN AND TOH W/RBP. SET CMT RETAINER AT 7190' AND RIG DOWN WIRELINE. TIH W/RTTS AND SET AT 6821'. LOAD TBG W/45 BBL CLAY FIX H2O AND PRESS TST F/6821 TO 7180 TO 1500 PSI AND TEST HELD GOOD. TOH W/RTTS. TIH W/STAR GUIDE AND STINGER TO 6700'. TOH W/STINGER. STING INTO RETAINER AT 7190' AND RU FOR NITRIFIED ACID TREATMENT. RU HOWCO N2 AND ACID PMP AND LINES. FILL TBG AND ESTABLISH RATE OF 7.8 BPM FOAM RATE AT 4100 PSI W/17BBLS FOAMED WATER. PMP 1625 GAL OF MCA ACID AT 7.8 BPM FOAM RATE. N2 AT 4500 SCF/MIN PUMPED 129 BBL FOAM ED ACID. FLUSH W/57 BBLS OF FOAMED WATER. RU SLICKLINE AND SHUT WELL IN. SET FWE BLANKING PLUG AT 6764' SLICK LINE MEASURE AT THE 2.25 BAKER F NIPPLE IN THE 2.875 IN TBG. AT 1115 STING OUT OF EZSV AT 7190' AND SPACE OUT TBG STRING AND LAND IN TBG HEAD. TBG CONFIGURATION FROM BOTTOM UP: STINGER IN EZSV AT 7190', STAR GUIDE, 1.78 STD PUMP SEATING NIPPLE, 12 JOINTS OF 2.375" TBG, CROSS-OVER, ONE JOINT 2.875 TBG, A BAKER F PROFILE NIPPLE AND 212 JOINTS OF 2.875 TBG AND PUP JOINTS OF 2.875 ARE 10, 4, 10 FT AND HANGER. ND BOPS AND NU WH. RIG DOWN WIRELINE. RDMOSU 5/10/94.