

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.                         | 3004560072   |
| 5. Indicate Type of Lease            | STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.         |  |
| 7. Lease Name or Unit Agreement Name | Moore LS   |
| 8. Well No.                          | 7  |
| 9. Pool name or Wildcat              | Blanco Mesaverde   |

|  |                           |
|--|---------------------------|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER   |                           |
| 2. Name of Operator<br>Amoco Production Company  | Attention: Dallas Kalahar |
| 3. Address of Operator<br>P.O. Box 800 Denver Colorado 80201 (303) 830-5129  |                           |
| 4. Well Location<br>Unit Letter A : 1090 Feet From The North Line and 990 Feet From The South Line<br>Section 25 Township 32N Range 12W NMPM San Juan 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:  | SUBSEQUENT REPORT OF:  |
| PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>                |
| TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>       | COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | CASING TEST AND CEMENT JOB <input type="checkbox"/>  |
| OTHER: <input type="checkbox"/>  | OTHER: Repair/Sidetrack <input checked="" type="checkbox"/>                                    |

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.

Please see attached.

RECEIVED  
SEP 12 1994  
OIL CON. DIV.  
DIST. 3

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

SIGNATURE Dallas Kalahar / SP TITLE Staff Business Analyst DATE 09-09-1994  
TYPE OR PRINT NAME Dallas Kalahar TELEPHONE NO. (303) 830-5129

(This space for State Use)

APPROVED BY Charles Holman DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE AUG 12 1994

CONDITIONS OF APPROVAL, IF ANY:

MOORE LS #7

MIRUSU 6/7/94. NU WH & BOPS. TOH W/175 JTS INC MUD ANCHOR. JTS 151 TO 155 WERE PERF 1 JSP/JT ABOVE TBG COLLAR. TIH W/RBP & SET @ 5157. LOADED HOLE & CIRC OUT GAS & PRESS TEST RBP TO 1200 PSI, HELD OK. RU WLE & RAN CBL, CCL GR FROM 5152 TO SURF W/1000 PSI, EST CMT TOP @ 2510'. RD WLE, ND BOP & WELL HEAD, WELD ON CSG STUB & RE-LAND TBG HEAD & PRESS TEST TO 3200 PSI, HELD OK.

NU FRC VALVE & PRESS TEST TO 3200 PSI, HELD OK. TIH W/RET HEAD TO 3900'. TIH & REL RBP SET @ 5157' & TOH W/RBP. TIH W/6 1/4 BIT, JARS 8 4-3/4 DC TO 5210. LOADED HOLE W/FOAM & CLEANED OUT TO 5375. TIH & CLEANED OUT FROM 5375 TO 5420.

PUMPED 4047 GAL OF 70 QUALITY FOAM, PAD PRESS TEST UP TO 3200 PSI. STARTED TO PMP WATER FOR BREAK DOWN, PUMPED 8653 GAL. TIH W/BIT & BHA, TAGGED UP 5207 CLEANED OUT TO 5215, PULLED UP, TIH & TAGGED AGAIN @ 5207. TOH LAYING DWN 2 7/8 DRILL PIPE, TIH W/2 3/8 TBG & TOH LAYING DWN TBG. RDMOSU 6/24/94.

MIRUSU 7/1/94. DRILL 1500 CFM AIR & 5 - 8 BPH FOAM MIST FROM 4664' TO 5233'. DRILL FROM 5203' & FELL THRU TO 5235'. BLEED DWN PRESS TO 400 PSI & DRILL FROM 5235' TO 5337' & FELL THRU FROM 5337' TO 5452'. DRILL NEW HOLE FROM 5452' TO 5495'. LOAD 2 JTS DP, CIRC & P/U 2 JTS DP & C/O TO 5495'. SHORT TRIP DRILL STRING ABOVE WINDOW @ 4652', TIH & C/O 21' BRIDGE FROM 5239' TO 5260'. TIH & TAG UP @ 5367'.

P/U BAKER CMT HEAD & R/U HOWCO. PMP 20 BBLs CHEMICAL FLUSH & 250 SXS 50-50 POZ, 2% GEL, .8% HALAD 344 & 5#/SX GILSONITE, .25#/SX FLOCELE & BUMPED PLUG, 49 BBL DISPLACEMENT WTR. STING OUT OF HANGER & REVERSE OUT TO 10 BBLs PRE FLUSH & NO CMT. TOH & LOAD DP & DC'S. RDMOSU 7/5/94. MIRUSU 7/8/94. PU & TALLIED TBG & 6 1/4 BIT & SCRAPER, 136 JT TBG & TAGGED LINER TOP @ 4359. TOH W/BIT & SCRAPER.

TIH W/3 7/8 BIT & 4 1/2 SCRAPER, 163 JTS 2 3/8 TBG & TAGGED @ 5219, DID NOT SEE LINER TOP @ 4359'. LOADED HOLE W/6 BBLs, CIRC HOLE @ 3 BPM, 500 PSI. CIRC HOLE CLEAN, BIT @ 5223 KB, TOH W/BIT & SCRAPER. RAN CBL TO LINER TOP @ 4359'. RIH W/3.7 GR & JB, WORKED INTO LINER TO 5200'. ROH W/GR & RIH W/2" & 21' CBL CCL GR. WORKED TOOL INTO LINER & RAN CBL FROM 5200' TO 4300'. EST CMT TOP @ 4525'. RIH W/1 11/16 SINKER BAR & CCL & RAN FROM 5224 - 5050' FROM 5218' - 5224'. GAP IN CCL, ROH W/CCL & RD WLE.

TIH W/TBG & TOH LAYING DWN TBG. ND BOP NU WELL HEAD. RDMOSU 7/13/94. MIRUSU 7/24/94. RUN BAKER 4.5" FLOAT SHOE & 1 JT 4.5" CSG, BAKER LATCH DWN COLLAR & 34 JTS 4.5" 11.6# K-55 LT&C LINER, BAKER 5.5", 7" HYFLO 3 LH RELEASE HANGER, 3.5" DP. PMP 20 BBLs CHEMICAL PRE FLUSH & 10 BBLs WTR, 220 SXS 50/50 POZ, 2% GEL, 5#/SX GILSONITE, .25#/SX CELOCEAL, .8% CF-14 & DISPLACE, 52 BBLs CLAY FIX WTR DISPLACEMENT & BUMP PLUG TO 800 PSI. RDMOSU 7/30/94.

NIPPLED DWN WELL HEAD, NU FRAC HEAD & FRAC VALVE. RU WLE RIH & RUN CBL FROM 5437 TO 2000'. RD WLE. RIH W/3 1/8 HCG & PERF MV POINT LOOKOUT W/2 JSPF 90 DEG PHASED .38 HOLE, PERF FROM 5403'-5407', 5388'-5392', 5373'-5382', 5368'-5370', 5341'-5357', 5321'-5334', 5294'-5305', 5278'-5290', 5258'-5273', 5246'-5248'. STARTED FRAC ON MV INTERVAL 5248'-5407' W/70 QUALITY FOAM & 16/30 SAND, PUMPED 36000 GAL PAD. SAND PUMPED 66 SXS, WENT TO FLUSH & PUMPED 8775 GAL, AVG PRESS=1420 PSI, PUMPED PAD & STAGED SAND FROM 1 TO 5 PPG, PUMPED 146100 LBS OF SAND, AVG RATE=58 BPM BOTTOM HOLE, AVG PRESS 1260, WENT TO FLUID FLUSH & DISPLACED 6671 GAL & SCREENED OUT TO 4220 PSI, TOTAL LOAD=56187 GAL 1337 BBLs, BLEED OFF PRESS TO 150 PSI, RIH W/3 .75 GR JB TO 4824'.

MIRUSU 8/6/94. BLEED OFF PRESS, TIH W/3 7/8 WASH SHOE, JARS 5 - 3 1/8 DC, PICKED UP & TALLIED IN THE HOLE, TAGGED @ 3960. TOH W/WASH SHOE FISH GR & JB, TIH W 1/2 MULE SHOE & TBG TAGGED SAND @ 4838 & CLEANED OUT TO 5060'. PRESS TEST TO 2000 PSI, HELD OK. TOH W/TBG, CHANGED OUT CS VALVE & PRESS TEST TO 3200 PSI.

RIH PERF MV CLIFFHOUSE W/3 1/8 HCG W/2 JSPF 120 DEG PHASED 13 GRM CHARGE FROM 4892'-4895', 4839'-4841', 4824'-4828', 4808'-4821', 4752'-4804', 4670'-4672', 4663'-4665', 4645'-4660'. FRAC MV CLIFFHOUSE W/70 QUALITY FOAM W/16/30 SAND, PUMP 10097 GAL PAD. STAGGED IN SAND FROM 1 PPG TO 5 PPG, PUMPED 214000 LBS OF SAND 29500 LBS WAS 16/30 SANTROL LC, MAX PRESS=3430 PSI, WELL SCREENED OUT WHILE PUMP SAND 140 GAL S FLUSHED. AVG TREATING PRESS=2216 PSI, AVG TREATING RATE=46.5 BPM, TOTAL N2 PUMPED=1,574,892 SCF. TIH W/TBG & TAGGED SAND @ 2675, LOADED HOLE & CIRC OUT N2, PRESS TEST CSG 1500 PSI, HELD OK. TOH W/TBG, RU WLE. RIH W/4" HCG PERF CSG @ 2430 W/2 JSPF, RD WLE, TIH W/PKR & SET @ 2112'. PUMPED ON CSG & BROKE CIRC, PUMPED DYE TEST, MIXED & PUMPED 270 SXS HALLIB, LIGHT W/5% CAL SEAL, .3% HALAD 344, .2% SUPER CBL, TAILD IN W/100 SXS CLASS B W/5% CAL SEAL, .3% 344. DISPLACED CMT TO SURFACE 10 BBLs, SHUT IN BRADENHEAD.

PRESS TEST CMT SQUEEZE TO 400 PSI, HELD OK. PKR @ 2120'. TOH W/PKR, ND BOP & WELL HEAD & FRAC VALVE. NU NEW TBG HEAD, PRESS TEST SEALS TO 2000 PSI, NUBOP, TTH W/6 1/2 BIT & 6 DC. TAGGED CMT @ 2300'. DRILL OUT CMT TO 2435', CIRC HOLE CLEAN. PRESS TEST TO 500 PSI, HELD OK. TTH & STARTED TO CLEAN OUT FROM 2675 TO 3850. CIRC CLEAN & TOH W/BIT & LAID DWN DC. TTH W/BLADED TTH & CONT TO CLEAN OUT SAND FROM LINER TOP @ 3995 TO 4815 W/WATER. CIRC HOLE FROM 4815 TO 5185. CIRC HOLE CLEAN, PULLED UP INTO 7" CSG. CONT TO TTH W/BLADED BIT FROM 3800' TAGGED @ 5060, RU AIR EQUIP & CLEANED OUT TO 5435'. RU WLF, RHH W/FREE POINT (BIT @ 5465, CSG LANDING COLLAR 5484) MADE CHEM CUT @ 5324' 90% FREE, TOH W/TBG. TTH W/WASH SHOE & 4 JTS 3 7/8 WASH PIPE, JARS 6 DC, TTH TO FISH TOP @ 5324'. TTH W/ 1/2 MULE, 1 JT SN, F COLLAR & TTH, TAGGED SAND FILL @ 5420'. RU AIR EQUIP & CLEANED OUT TO 5465', PULLED UP TO 5220'. BLED OFF PRESS, TTH & TAGGED SAND @ 5402'. TTH W/TBG & TAGGED FILL @ 5463' 2 FT OF FILL, PULLED UP & LANDED TBG @ 5354'. ND BOP NU WELL HEAD. RDMOSU 8/18/94.