

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. 3004527485
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 BARNES GAS COM A
8. Well No. 1
9. Pool name or Wildcat BASIN FRUITLAND COAL

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Amoco Production Company	
Attention: DALLAS KALAHAR	
3. Address of Operator P.O. Box 800 Denver Colorado 80201 (303) 830-5129	
4. Well Location Unit Letter B : 1090 Feet From The NORTH Line and 1530 Feet From The EAST Line Section 23 Township 32N Range 11W NMPM SAN JUAN County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6251' GR	

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: RECAVITATION ☒

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 - 11/20/93 - CHECK RAMS & CHANGE OUT RAMS TO 2.375". PRESS TST 2.375" RAMS TO 1,000#, RAMS TST'D GOOD. TOH W/ TBG. LAID DN 80 JTS 2.375" TBG, "F" NIPPLE, TAIL JT. & MULESHOE. TIH W/ W.L. & SET CIBP @ 2554' & TOH W/ SETTING HEAD. NU STRIPPER HEAD & CHANGE RAMS, BOT - BLINDS, 3 - 2.5" PIPE, 2 - 3.5" COLLARS, 1 - 2.5" PIPE. PRESS. TST'D ALL BOP'S, RAMS & VALVES TO 3,000# FOR 15 MIN EA. ALL BOP'S HELD PRESS. TESTORS. P/U DP X TIH, STRAPED PIPE IN HOLE. PIPE HAS MUD IN THREAD ENDS. CLEANED EA. JT. WHILE GOING IN HOLE. C/O FROM 2738' TO 2785' W/ 1500 CFM & 3 GAL SOAP PER 10 B.W. HEAVY COAL RETURNS. P/R DP X TIH. TAGGED CIBP & RU PWR. SWIVEL. DRILL OUT CIBP @ 2560'. P/U DP X TIH TO WINDOW @ 2654'. BREAK CIR W/ 1500 CFM AIR & 3 TO 5 BBL WTR. SWEEPS / 1/4 HR. GOOD RETURNS TO PIT. NOT MUCH COAL IN RETURNS. FLOW TST'D WELL THRU 3/4" CHOKE. INITIAL FL PRESS 20#, 8:05 - 43#, 8:20 - 45#, 8:35 - 46#, 8:50 - 48#, 9:05 - 49#, 9:20 - 49#, 9:35 - 50#, 9:50 - 51#, 10:05 - 52#, 10:20 - 53#. FLOW TST OF 768 MCFD. TIH W/ D.P. & TAGGED @ 2785'.

CONTINUED ON ATTACHED.

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

SIGNATURE Dallas Kalahar TITLE BUSINESS ANALYST DATE 03-14-1994  
TYPE OR PRINT NAME DALLAS KALAHAR TELEPHONE NO. (303) 830-5129

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 123 DATE MAR 16 1994  
CONDITIONS OF APPROVAL, IF ANY:

C/O FROM 2785' TO 2815' W/ 1500 CFM AIR & 5 BBL WTR SWEEPS/ 1/4 HR. LIGHT RETURNS. LAID DN 2 JTS & STARTED SOAP MIX. 3 GAL/ 10 BW SOAP W/ 1500 CFM AIR. PUMPED 5 BBL WTR SWEEPS PER 1/2 HR. STARTED GETTING HEAVY COAL RETURNS. C/O FROM 2740' TO 2772' W/ 1500 CFM AIR W/ 10 BBL SOAP MIST/HR W/5 B.W. SWEEPS / 1/2 HR. HEAVY COAL RETURNS. TOH W/ D.P., D.C. & 4 3/4" BIT. TIH W/ BIT, D.C.'S & D.P. TO 2558'. TIH W/D.P. TO 2558'. BROKE CIR. @ 2558' & TIH W/ D.P. & TAGGED SEVERAL BRIDGES FROM 2726' TO 2740'. TAGGED SOLID FILL @ 2740'. C/O FROM 2740' TO 2772' W/ 750 CFM AIR & 10 BBL/ HR. SOAP MIX, W/5 BBL WTR. SWEEPS. C/O R&R FROM 2772 TO 2803 W/1500 CFM. C/O R&R FROM 2803 TO 2897 W/1500 CFM AIR. C/O RUNNING COAL AT 2929 W/1500 CFM AIR. WELL MAKING TREMENDOUS COAL AND SHALE. FLOWING WELL TEST ON .75 IN POSITIVE CHOKE IN MANIFOLD. INITIAL FCP OF 20 PSI LIGHT MIST. 15 MIN FCP OF 120 PSI. LIGHT MIST. 60 MIN FCP OF 127 PSI. LIGHT MIST. 120 MIN FCP OF 129 PSI. LIGHT MIST. ESTIMATED RATE AT 1870 MCF. TIH AND P/U POWER SWIVIL AT WINDOW. SWIVIL IN OH AND TAG FILL AT 2785. C/O RUNNING COAL AT 2785 TO 2988 W/1500 CFM AIR. FLOWING WELL TEST THRU .75 IN POSITIVE CHOKE NIPPLE. INTITIAL FCP OF 60 PSI LIGHT MIST. 15 MIN FCP OF 130 PSI LIGHT MIST. 60 MIN FCP OF 160 PSI LIGHT MIST. 120 MIN FCP OF 150 PSI DRY GAS. ESTIMATED FINAL RATE AT 2175 MCF. TAG UP AT 2793. C/O FROM 2793 TO 2803 W/ AIR ONLY AND THEN TIH TO TD AT 2988. TOH FOR REDRESSED UNDERREAMER. TIH AND TAG FILL AT 2773. TRIPPING OUT OF HOLE AND LAY DOWN UNDERREAMER. TIH W/MILL TOOTH BIT TO CLEAN OUT FILL AND BRIDGES TO TD. FINISH TIH AND TAG BRIDGE AT 2770. C/O BRIDGE W/1500 CFM AIR FROM 2770 TO 2900. FLOW TST THRU .75" CHOKE: 173 PSI --2.5 MMCFD. BLOW DOWN WELL X TIH X TAG UP @ 2772'. C/O F/2772' T/2926' X 1500 CFM. TIH X C/O BRIDGE F/2866' T/2878' X FELL THRU T/2963' X C/O 5' BRIDGE X NO FILL ON BTM X R&R ON BTM X AIR X WTR. TOH X P/U WEATHERFORD 4.5" X 7" UNDERREAMER X TIH T/2820' X PUMP OUT ARMS X UNDEREAM F/2820' T/2928' X 1500 CFM AIR X 10 BPH. BLEED DN WELL X INSPECT 12-3.50" DC'S X "F" NIPPLE X X-OVER X BIT SUB X ALL OK EXCEPT BOX ON BIT SUB SWELLED X CHANGE OUT BIT SUB X TIH X TAG UP @ 2756'. C/O F/2756' T/2988' X 1500 CFM AIR X 10 BBL WTR SWEEPS EVERY 15 MIN X HEAVY SHALE X COAL RTNS. TOH X STAND BACK DP. TIH TAG UP @ 2762'. C/O F/2762' T/2929' X 1500 CFM AIR. DRL OUT F/2834' T/2988' X 1500 CFM AIR. TOH X STAND BACK DP X DC'S. TRIPPING IN HOLE AND TAG AT 2803. SWIVIL IN HOLE AND TAG AT 2762. C/O AT 2772 TO 2988. TAG AT 2803. TIH, TAG @ 2905. TIH AND PUSH THRU BRIDGE AT 2803 AND 2840. TIH TAG 2985 OR 3 FT. FILL. CIRC W/750 CFM AIR 6 BPH MIST AT TD AND DRY HOLE UP FOR TOH. P/U TIH TAG BRIDGE AT 2809. TAG TD W/2 FT FILL AT TD. BRIDGE 2809-14. TAG TD W/2 FT OF FILL AND TOH W/BIT IN GOOD SHAPE AND SEAL INTACT. TIH AND PU POWER SWIVIL AT 2600 FT. TIH OPEN HOLE AND C/O BRIDGE AT 2908 TO 2913. PICK UP 90 JOINTS OF 3.5 INCH 9.3 LB/FT FL4S TBG W/MULE SHOE END AND BAKER 2.75 INCH F NIPPLE. LAND TBG IN TBG HEAD AND LOCK DOWN AND BLEED OFF-TBG END SA 2631 AND 2.75 BAKER F NIPPLE SA 2600 FT KBM. RDMOSU - 12/15/93.

RECEIVED  
MAR 16 1994  
OIL CONDIV  
DIST. 3