

RECEIVED  
OCT - 9 1996  
OIL CON. DIV.  
DIST. 3

SUBSCRIBED AND SWORN TO before me this 2nd day of October, 1994.

PATRICIA J. ARCHULETA  
NOTARY PUBLIC  
STATE OF COLORADO

Patricia J. Archuleta  
Notary Public

My Commission expires: August 12, 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 7/8, 1996.

35.8  
District Supervisor, District 3  
Oil Conservation Division

Date: 11/1/96

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM MAIL ROOM

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.

96 MAY 21 AM 12:27  
070 FARMINGTON, NM

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

Amoco Production Company

Patty Haebele

3. Address and Telephone No.

P.O. Box 800, Denver, CO 80201

(303) 830-4988

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

1650' FSL 1650' FWL Sec. 24 T 31N R 10W Unit K  
BHL: 1039' FSL 1154' FWL Sec 24 T31N R 10W Unit M

5. Lease Designation and Serial No.

NM-013688

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Atlantic Com LS

#3

9. API Well No.

3004510489

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan

New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

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

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Sidetrack

- ☐ 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.)

Amoco Production Company has sidetracked this well per the following:

MIRUSU 4/2/96. Run free point, shoot off tubing at 5000'. Set CIBP on tubing at 4952'. Spot 30 sx Class B neat cement on top of CIBP at 4950-4800'. Test casing to 500 psi, failed. Isolate leak at 2450-2509', set packer at 2323'. Squeeze 2455-2506' with 200 sx Class B neat, 15.6 ppg. Tag cement at 2343'. Drill out cement to 2510', circulate hole clean, test casing to 500 psi, held ok. Run CBL from surface to 4385'. TOC estimated at 2280' (100% bonding). RDMOSU 4/9/96.

MIRURT 4/19/96. Set 7" CIBP at 3611'. Orient whipstock at 188 degrees and set whipstock at 3600' to 3615'. Mill window from 3600-3608'. TIII with motor, collar, sub, and bit and directional drilling and survey from 3608-6034'. Run and land 4.5" 11.6# J-55 casing at 6000'. Pumped 325 sx Class B cement, 2% gel. Displaced cement with 92 BW and bumped plug with 100 psi, held. Plug started leaking and had to plug off cement head. Run temp survey. Found TOC at 2700'. Rig released at 12:00 am on 4/28/96.

BHL: 1039' FSL and 1154' FWL Sec. 24 T31N R10W Unit M

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

Signed

Patty Haebele

SRBU  
RECEIVED

Staff Assistant

ACCEPTED FOR RECORD

(This space for Federal or State office use)

MAY 28 1996

MAY 22 1996

Approved by

Title

Date

Conditions of approval, if any:

ADMINISTRATIVE GROUP

FARMINGTON DISTRICT OFFICE

Amoco Production Company has completed the sidetrack on this well per the following:

Commence work 5/28/96. Run GR log 4448-5934'. Pressure test casing to 4800 psi, held ok. Perforated at: 5679', 5692', 5687', 5693', 5719', 5728', 5736', 5740', 5745', 5760', 5782', 5787', 5818', 5827', 5850', 5713', 5729', 5735', 5741', 5746', 5788' with 1 JSPF, 22 total shots, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Acidize 5679-5850' with 12 bbls FE HCL, 4.8 bpm, 3800 psi. Pressure test casing to 3500 psi, held ok. Frac well from 5679-5850' with 48,643 lbs 16/30 sand; 584,871 scf, 70% quality. Flowing well. Set CIBP at 5665-5667'. Pressure test casing to 3500 psi, held ok.

Perforated at: 5323', 5335', 5356', 5357', 5377', 5378', 5436', 5496', 5505', 5511', 5512', 5521', 5528', 5534', 5535', 5573', 5579', 5585', 5594', 5595', 5636', 5642', 5647', 5648' with 1 JSPF, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Acidize 5323-5648' with 12 bbls FE HCL, 7.8 bpm, 3000 psi. Frac well from 5323-5648' with 50,212 lbs 16/30 sand; 2,939,774 scf, avg pressure 2770, avg rate 16.0 bpm. Flowing well. Set RBP at 5301'. Testing BP - failed. Set RBP at 5284'. Pressure test to 2500 psi, held ok.

Perforated at: 4919', 4920', 4929', 5017', 5049', 5066', 5067', 5164', 5170', 5171', 5178', 5179', 5203', 5213', 5227', 5237', 5238', 5246', 5247', 5255', 5256', 5275', 5282', 5288' with 1 JSPF, 24 total shots, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Acidize 4919-5288' with 12 bbls FE HCL, 7.0 bpm, 3602 psi. Frac well from 4919-5288' with 135,660 lbs 16/30 sand; 619,052 scf, 70% quality, max pressure 50 psi, max rate 19.0 bpm. Flowing well. Clean out sand to plug depth of 5297'. Pull plug out of hole. Second plug tagged at 5308'. Cleanout with air to top of plug at 5308', retrieve RBP, second warp plug retrieved. Tagged sand at 5537', clean out sand to plug at 5537-5665'. Drilled out plug at 5665-5666'. Tagged sand 156' off bottom. Cleanout sand from 5779-5948'. Flowing well. Tagged sand at 5923'. Installed packer and set packer and stripped on casing spool. Pumped 30 bbls water to kill well to work packer free. Swab well and well kicked off. Landed 2.375" tubing at 5828'. Work completed on 7/8/96.

BHL: 1039' FSL and 1154' FWL Sec. 24 T31N R10W Unit M

Atlantic Com LS 3

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Atlantic Com LS	3	Blanco Mesaverde		3004510489	K Sec. 24 31N 10W	04/95	0	45
						02/95	0	42
						01/95	0	47
						12/94	0	115
						11/94	0	2509
						10/94	0	2507
						09/94	0	2230
						08/94	0	2537
						07/94	0	2521
						06/94	0	2712
						05/94	0	2279
						04/94	0	654
					12-month average - Projected Trend		0	1517

# STRAIGHT LINE METHOD

