

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM - 010989	
2. Name of Operator AMOCO PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name	
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. FIELDS A 4A	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T32N R11W Mer SWSE 840FSL 1580FEL		9. API Well No. 30-045-22462	
		10. Field and Pool, or Exploratory BLANCO MV/UNDESIG. FRUITLAND S WC 32N11W280	
		11. County or Parish, and State SAN JUAN COUNTY, NM	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> SUBCOM
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Amoco Production Company converted the subject well from a dual string completion to a single string completion and is now commingling production downhole in the Blanco Mesaverde and Undesignated Fruitland Sand Pools. Please see the attached subsequent report for the well work activity.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #6173 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 08/06/2001 ()	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature	Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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FIELDS A 4A
DOWNHOLE COMMINGLING SUBSEQUENT REPORT
08/02/2001

05/11/2001 MIRUSU @ 12:00 hrs. NDWH & NU BOP's. Unseat TBG hanger. TOH W/ 1 $\frac{1}{4}$ " TBG. Prep to TIH for 2 $\frac{3}{8}$ " TBG. SDFN.

05/14/02001 TIH & discovered still had 18 JTS of 1 $\frac{1}{4}$ " TBG in hole. RU wireline & TIH & cut 2 $\frac{3}{8}$ " TBG 5' above PKR. TOH W/92 JTS of 2 $\frac{3}{8}$ " TBG. SDFN.

05/15/2001 TIH W/overshot & retrieve 1 $\frac{1}{4}$ " fish. TOH. TIH W/overshot & C/O backside of 2 $\frac{3}{8}$ " TBG. Worked TBG free. TOH W/TBG & fish.

05/16/2001 TIH W/ PKR picker & collars. Mill on PKR. SDFN

05/17/2001 Blow down well & TIH. Finish Milling up PKR. TOH . SDFN.

05/18/2001 TIH & attempted to get inside liner. Unable to. PU & SDFN.

05/21/2001 TIH & tag fill @ 5495'. C/O to 5568'. Unable to go deeper. TOH. SDFN.

05/22/2001 BD well & TIH W 3 $\frac{7}{8}$ " tapered mill - stopped @ TOL. TOH Unable to determine why cannot get bit or mill past liner top. Run 6 $\frac{1}{4}$ " impression block. TOH. Had markings of good liner top. TIH W/wireline fish in an attempt to recover old strip guns left in hole in '92.

05/23/2001 TIH W/overshot & jars. Work over top of fish. Unable to recover fish.

05/24/2001 TIH testing TBG & broaching. RU & land TBG @ 5410'. ND BOP & NUWH. Pull TBG plug. SDFN.

05/25/2001 RU & swab well.

05/29/2001 Open well on $\frac{3}{4}$ " choke. Good flow back. SI Well & check well for O/2 test. . RDMOSU. Rig Release @ 09:00 hrs.

Production downhole commingled .

MULTI-POINT SURFACE USE PLAN

Wash # 36-1 - R

The following is required information concerning the possible effect, which the drilling of this well may have on the environment, existing sites, and surrounding acreage. A copy will be posted on the derrick floor so all contractors and sub-contractors will be aware of all items on this plan.

1. Existing Roads and Well Location

- 1980' / 1960'
- A. The proposed Lower Menefee Coals formation well site is located 1960' FSL & 1485' FEL, Section 36, T20N, R5W, McKinley County, New Mexico. All existing roads used to access the proposed location shall continue to be maintained in the same or better condition than presently maintained.
 - B. Directions to the location are provided as an attachment.

2. Planned Access Road

- A. The access follows along an existing access road that services an existing well location located directly east of the proposed location. The access road is approximately 1000 feet by 20 feet. Approximately 90 feet of new road access will be required for access to the proposed well pad. This new access will head west across a previously disturbed area, the location of dry hole well Merriam Oil and Gas Arena Blanca # 1.
- B. The access road will be developed to minimum standards until the production status of the well is determined. The access road will be 14 feet wide until it is determined whether the well will produce or not. If the well is producing, the road will be fixed to Bureau of Land Management (BLM) guidelines. If the well is not producing, the road will be reseeded and recontoured to BLM standards.
- C. Should the access road be fully developed, turnouts and culverts will be made as specified by the BLM.

3. Topographic Map and Well Location

A 7.5' quadrangle topographic map will be filed with the Application for Permit to Drill (APD). The proposed project is located on the Ojo Encino Mesa quadrangle map in T20N, R5W, NW/4 SE/4 Section 36, 1960' FSL & 1485' FEL. The general terrain is sloping to the west from the proposed well bore at a 10% grade or less. The proposed well location is located between Torreon Wash and Penistaja Arroyo, east of Ojo Encino Mesa. One 50-foot wide by 6 to 8 foot deep wash is located approximately 45 feet off the southeast corner of the well pad. The vegetation in the project area is predominantly sagebrush grasslands. Approximately one producing natural

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