

Submit 3
Copies to
Appropriate

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	3004510431
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	Mudge LS
8. Well No.	#7
9. Pool name or Wildcat	Blanco Mesaverde

SUNDY 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 Gail M. Jefferson
P.O. Box 800 Denver Colorado 80201 (303) 830-6157	
4. Well Location Unit Letter M : 798 Feet From The SOUTH Line and 980 Feet From The WEST Line Section 23 Township 31N Rang 11W NMPM SAN JUAN County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5915' GL

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Perf and Frac <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed)

Amoco Production Company received permission to perf and frac this well October 19, 1998. Our plans are to still do this work but have decided to revise our procedures. Therefore, we ask that the attached revised procedures be approved by you as soon as possible.

If you have any technical questions please contact Dean Tinsley at (303) 830-6141 or Gail Jefferson for any administrative concerns.

RECEIVED
NOV - 2 1998
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 Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 10-29-1998
TYPE OR PRINT NAME Gail M. Jefferson TELEPHONE NO. (303) 830-6157

(This space for State)

APPROVED BY DEPUTY OIL & GAS INSPECTOR, DIST. 3 TITLE NOV 9 1998
CONDITIONS OF APPROVAL, IF ANY:

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag and Tally OH with 2.375" tubing (set at 4795). TIH with Bit X Scraper to PBTD.
6. RU DS Wireline Unit and Packoff.
7. Log Mesa Verde interval with CBL/GR/CCL to insure zonal isolation across MV. Please fax logs to (303) 830-5388.
8. Perforate the following MF interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD. 13.13 TTP, Select Fire). Correlate with Dresser Atlas Densilog dated 11/4/73:

4277, 4355, 4359, 4407, 4412, 4417, 4439, 4446, 4452, 4460, 4475,
4480, 4484, 4488, 4508, 4514, 4522, 4527
9. TIH with composite BP. Set @ +/-4570'.
10. TIH with tapered Frac String (2 3/8" tubing across Cliffhouse, 2 7/8" to surface) X Packer. Pressure test RBP. Set packer @ +/-4185. Well has squeezed Cliffhouse perms. from 3960-4174.
11. Break down and balloff perms with 1.5 X's excess; 1.1 SG RCN balls.
12. TOOH with tbg x pkr.
13. Retrieve balls with WL junk basket. TIH x set packer @ 4190'.
14. Fracture Stimulate MF down tubing according to schedule 'A'.
15. Flow back immediately, untill well logs off.
16. TOH with frac string, pkr.
17. DO Composite BP; CO to PBTD.
18. TIH with 2 3/8" land at 4750.
19. Return well to production; monitor and set plunger if necessary.

ENGINEERING CHART

SUBJECT

Mudge LS 7

File

Appn

Date

By

PAE

