Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Burgau No. 1004-0135
Expires: March 31, 1993

DONLAG OF LAND MANAGEMENT	7.E. (- 1/5)
OUNDRY NOTICES AND REPORTS ON W	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON W	/ SF 077111
Do not use this form for proposals to drill or to deepen or reentry to a di	fferent reservoir.
Use "APPLICATION FOR PERMIT - " for such proposal	3
	7/15 Unit or CA, Agreement Designation
1. Type of Well Oll Well Gas Well Other	8. Well Name and No.
	STOREY "C" 2
AMOCO PRODUCTION COMPANY LOIS RAE	
3. Address and Telephone No.	3004511896
P.O. Box 800, Denver, Colorado 80201 (30	3) 830-5294 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	BLANCO MESA VERDE
4. Education of Well in October, Cast, 1., 11., 11., or outroy becomplied.	11. County or Parish, State
1175'FSL 890'FWL Sec. 35 T 28N R 9v	
	San Juan New Mexico
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE	OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
Abandonment	Change of Plans
Notice of Intent	New Construction
Plugging Back	Non-Routine Fracturing
Subsequent Report Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
Final Abandonment Notice Other Recomp	
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Mesaverde formation (revised procedures attached). The Dakota for the discussion with Ernie Busch @ the NMOCD. Upon completio, It is the replacement well for the Story "C" LS # 10, which previously the stor	this well will be renamed the STOREY "C" LS # 10 R.
	DEGETVED NAUG 2 3 1995
	OIL COM. DUY.
14. I hereby certify that the foregoing is true and correct  Signed All Mall Title	Business Assistant Date 05-02-1995
(This space for Federal or State office use)	APPROVED
<b>₽</b> id.	Data
Approved by Title Conditions of approval, if any:	ΔIIG 1 4 1995
	AUG 1 4 1995
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any de	partment or agency of the United States any false, ficticious, of fraudulent statements or
representations as to any matter within its jurisdiction.	



# Storey C 2 Section 35, T28N, R09W San Juan County, New Mexico Mesaverde Recompletion Procedure Control of the control of the

December 22, 1994 (1st version)

- 1 Drill out CIBP at 4750'.
- 2 Either set a new CIBP or a sand plug at 5350'.
- 3 PU 2 7/8", J55 casing and run to 5300'. Include a latch down baffle one joint off bottom. If the rig is equipped with an air compressor, unload hole and circulate with air, otherwise evacuate hole with nitrogen.
- 4 MI and RU cementers. Mix and pump 200 sacks (4 1/2" x 2 7/8" annular volume + 10%) of 50/50 poz, 4% gel, .6% H-322 (13.5 lb/gal, 1.33 cf/sk, 6.19 gal H20/sk). Rotate and reciprocate if possible and attempt to circulate to surface. Displace latch down plug with 2% KCl or clayfix.
- Once latch-down plug has set, tie cementers to the 4 1/2" x 2 7/8" annulus and slowly squeeze 50 sacks of the same cement. Do not exceed 500 psi during the squeeze.
- With sandline, tag bottom inside 2 7/8" casing and verify that the latch down plug held. If not, prepare to drill out to 5270'.
- 7 RDMOSU.

Note: At this point, operations will be halted until partner and agency approvals are obtained to continue with the work as indicated below.

8 RU lubricator.

- 9 Verify PBTD, and run a GR correlation log.
- Perforate the MV Point Lookout with 2" scallop guns over the the following intervals with 1 JSPF and charges designed for maximum penetration; consult HLS to see what is available. Depths are correlated from the CBL run on 12/14/94.

#### **PERFORATE**

4305' 4310' 4320' 4365' 4405' 4460' 4470' 4485' 4515' 4535' 4615' 4630' 4650' 4670'

- 11 Fracture stimulate according to the attached MV frac schedule. Slowly open well for flowback 4 hours after shutdown. If sand flows back, shut in overnight.
- 12 Flowback well, clean up load, and once sand entry has ceased, prepare to perforate and run coiled tubing.
- Perforate the MV Point Lookout with 2 1/8" strip guns over the the following intervals with 2 JSPF, 180 deg phasing, and charges designed for maximum penetration. Depths are correlated from the CBL run on 12/14/94.

#### **PERFORATE**

4305' - 20' 4360' - 68' 4459' - 70' 4483' - 90' 4510' - 20' 4530' - 35' 4620' - 35' 4650' - 55' 4665' - 70'

- 14 Clean out to PBTD with 1 1/4" coiled tubing. Land coiled tubing at 4600'.
- 15 Connect MV to surface facilities and turn well over to production.

Dlatekt 1 PO Box 1980, Hobbs, NM 88241-1980 District II

PO Drawer DD, Artesla, NM 88211-0719

State of New Mexico Energy, Minerals & Natural Resources Department

### OIL CONSERVATION DIVISION

PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

District '11 1000 Rlu Bruzus Rd., Aztec, NM 87410 Fee Lease - 3 Copies District IV PO Box 2088, Santa Fc, NM 87504-2088 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 1 Pool Code Mesa Verde 30045 11896 72319 Blanco <sup>4</sup> Property Code <sup>4</sup> Property Name Well Number Storey "C" 2 Operator Name OCRID No. Elevation 000778 6203' Amoco Production Company GR 10 Surface Location Feet from the North/South line UL or lot no. Lot Idn Feet from the East/West line Section Township Range County 1175 South 890 М 35 28N М West San Juan Bottom Hole Location If Different From Surface UL or lot no. Range Lot Ida Feet from the North/South line Feet from the East/West line Section Township County 11 Dedicated Acres 14 Consolidation Code 15 Order No. 13 Joint or Infill NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION <sup>17</sup> OPERATOR CERTIFICATION 16 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Lois Raeburn Printed Name Business Assistant 11/18/94 Date 18SURVEYOR CERTIFICATION l hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my bellef. 1980 Sept. ACCEPTED FOR RECORD Date of Survey Signature and Scal of Professional Surveyer: 890 0 NOV 2 9 1994 On File 1175 FARMINGTON DISTRICT OFFICE

3950

Certificate Number