Form 3160-5 (June 1990)

UNITED STATES

FORM APPROVED Budget Bureau No. 1004-0135

BUREAU OF LAND		Expires: March 31, 1993
		Lease Designation and Serial No.
SUNDRY NOTICES AND	5	Sf 078390
Do not use this form for proposals to drill or to	o deepen or reentry to a different leservoir. RMIT - " for suctry reposals	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PER	Tiviri - Tor such di passais	<u> </u>
	117 NOA - 3 1824	7. If Unit or CA, Agreement Designation
	ON COMO DI	N/_
1. Type of Weil		
Oil Gas Other	DINI. 3	8. Well Name and No. PRICE 1
2. Name of Operator AMOCO PRODUCTION COMPANY	Attention: LOIS RAEBURN	9. API Well No.
3. Address and Telephone No.	LOIS TALBOTTA	3004507429
P.O. Box 800, Denver, Colorado 80201	(303) 830-5294	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		DAKOTA/BLANCO PC
1767FSL 1495FW Se	c. 13 T 28N R 8W K	11. County or Parish, State
1707132 14331 14	o. To Take it on	SAN JUAN NEW MEXICO
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTIC	CE , REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	
Notice of Intent	Abandonment	Change of Plans
Notice of Intent	Recompletion Plugging Back	New Construction Non-Routine Fracturing
Subsequent Report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Attering Casing Other ISOLATE THE DAKOTA	Conversion to Injection Dispose Water
	(N	lote: Report results of multiple completion on Well Completion or scompletion Report and Log form. }
SUBSURFACE locations and measured and true vertical depths for all AMOCO PRODUCTION COMPANY REQUES TO THE BLANCO PICTURED CLIFFS FORMAN SEE ATTACHED PROCEDURES. IF YOU SHOULD HAVE ANY QUESTIONS P	T PERMISSION TO ISOLATE THE BASIN ATION	SECT20
14. I hereby certify that the foregoing is true and correct Signed	Title Busine:	ss Assistant Date 10-17-1994
(This space for Federal or State office use)		40000
	Tista	APPROVEL
Approved by Conditions of approval, if any:	Title	1994
Title 18 U.S.C. Section 1001, makes it a crime for any person knowing representations as to any matter within its jurisdiction.	ly and willfully to make to any department or agency of the U	nited States and Miss. CHAIT WOWAGES or

Recompletion Price 1 - Run 47 October 4, 1994

Procedure:

- 1. Move in rig. Rig Up. Nipple up blowout preventer.
- 2. Control or kill well with 2%KCl water. The volume of kill fluid lost to the Dakota is not critical the Dakota is to be isolated.
- 3. Pull Dakota 2 3/8" tubing string.
- 4. Run 4 1/2" bit and scraper and clean out to top Dakota perf at 7047'.
- 5. Run packer and pressure test casing 1000 psi. Any casing leaks found should be repaired during this procedure.
- 6. Run CIBP and set CIBP between 6947' and 6997'. Cover CIBP with 50' of cement. By BLM stipulations, CIBP must be between 50 and 100' above top Dakota perf.
- 7. Fill casing with water and run GR-CBL across the minimum charge interval up to approx 2500' to determine the Pictured Cliffs pay interval and the point of free 4 1/2" pipe. (Estimated top of PC at 2995'.)

CALCULATIONS INDICATE THAT THE TOP OF CEMENT FOR THE 4 1/2" CASING IS PROBABLY BELOW THE 7 5/8" CASING SHOE. IF THE TOC IS IN THE PICTURED CLIFFS INTERVAL OR ABOVE, THE RECOMPLETION PROCEDURE WILL BE REVISED. CONTACT STAN KOLODZIE FOR REVISIONS.

- 8. Back off 4 1/2" casing at approx 3100'. Retrieve freed upper section.
- 9. Run 7 5/8" CIBP and set CIBP above open end of 4 1/2" casing. Cover CIBP with 50' of cement.
- 10. Coordinate with engineer to select the Pictured Cliffs pay intervals from the log.
- 11. Perforate the selected Pictured Cliffs intervals with 3 1/8" casing gun, 2 JSPF, 120 degree phasing.

STIMULATION

12. The Pictured Cliffs will be fracture stimulated in a manner similar to the Chavez GC D1E. Refer to the attached frac schedule for details.

Recompletion Procedure Price 1 -- Run 47 October 4, 1994

- 13. Run 2 3/8" tubing to bottom of Pictured Cliffs perfs. Kick well off with nitrogen or air unit. Swab well in if necessary. Install 1/4 or 1/2" choke and flow well to atmosphere for 2 hours against 150 psi back pressure to estimate flow rate for completion report.
- 14. Remove BOP. Hook up well to production equipment. RDMO workover rig.

AUTHORIZATIONS	HIVI n'I
ENGINEER	Marke fororly
PRODUCTION FOREMAN	/ (/ /
	
WORKOVER FOREMAN	·

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 La Plata Highway Farmington, New Mexico 87401

Attachment to Notice of Re: Plug Back

Intention to Plug Back Well: 1 Price

CONDITIONS OF APPROVAL

- 1 **Mike Flaniken** with the Farmington Office is to be notified at least 24 hours before the plug back operations commence (505) 599-8907.
- 3. The following modifications to your plug back program are to be made (when applicable):
 - 1.) Spot a cement plug from 6342' to 6242' plus 50 linear feet excess inside the casing. (top of Gallup @ 6292'.
 - 2.) Spot a cement plug from 4528' to 4428' plus 50 linear feet excess inside the casing. (top of Mesaverde @ 4478')
 - 3.) Perforate at 3205', place a cement plug from 3205' to 3105' inside and outside the casing plus 100% excess cement in the annulus and 50 linear feet excess inside the casing.

Note: The concern is with the 4 1/2" casing being backed off at approximately 3100' and a 7 5/8" CIBP being set above the cut off. Major problems could be encountered in the future drilling out the 7 5/8" CIBP to properly plug the lower formations.