Expires: Merch 31, 1993 Budget Bureau No. 1004-0135 FORM APPROVED

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

(0661 eunf) 3-081£ m107

to neiteld	or results of multiple completion on Well Comp	(Note: Re	
	Conversion to Injection Dispose Water	Altering Ceaing Altering Ceaing Other PERF & ACIDIZE	Final Abandonment Notice
	Weter Shut-Oil	Cesing Repair	Z Subsequent Report
	Britutani Fracturing	Plugging Back	Subsequent Report
	New Construction	Recompletion	☐ Notice of Intent
	Change of Plans	1 Abandonnent	
		TYPE OF SUBMISSION	
	ЕРОЯТ, ОЯ ОТНЕЯ DATA	DICATE NATURE OF NOTICE,	12. CHECK APPROPRIATE BOX(s) TO IN
MN	NAUL NAS		
	DIRIC SURVE LIG ANDOO STA	, W8 Я ИССТ	1460 FSL 800 FEL Sec. 18
 	11. County or Parish, State		4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
	BLANCO-MV		footigings Diversity to M & T 282 engine I leW to gottes of b
	10. Field and Pool, or Exploratory Area	(303) 830-4040	P.O. Box 800, Denver, Colorado 80201
	3004522714		3. Address and Telephone No.
	, oh ilew 19A.8	D. M. TALLANT	AMOCO PRODUCTION COMPANY
	A2# \8\ YAQ	:noilnasiA	2. Name of Operator
	8. Well Name and No.		1. Type of Well Oil Well Oil Well
	7. If Unit or CA, Agreement Designation		
	5. Lease Designation and Serial No. \$\$\text{AF-078C}\$ = \$\text{AF-078C}\$ = \$AF-078	or reentry to a different jeservoir.	SUNDRY NOTICES AND REPPORTION FOR PERMIT - " 1

subaurtace locations and measured and true vertical depths for all markers and sones pertinent to this work.)* 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

SEE ATTACHMENT FOR THE PROCEDURES.

OIL CON. DIV. 2Ebs 8 1993

IF YOU HAVE ANY QUESTIONS, CONTACT DEANNE TALLANT (303 830-5427.

or agency of the United States any Jaise, fingletos, or traudulent statements or	e to any department o	Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to mak representations as to any metter within its jurisdiction.
SEP 83 1993	- itle	Approved by Conditions of approval, if any:
WORLD A		(This space for Federal or State office use)
.T22A FIAT2	olriT	Signed Servity that the foregoing is true and correct Service and correct Service Serv

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning

the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4 - If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones,

or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2)
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Wasington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

MIRUSU. NDWH. NUBOP. TIH & TAG @ 5728'. 8' FILL. PU ABOVE PERFS. TOH W/ 179 JTS. SN, PERFSUB 1 JTS, TIH W/ SCRAPER TO 3239' TO LINER TOP. TOH. TIH W/ SCRAPER TO 5670'. TOH. TIH W/ RBP & SET @ 4545'. REL RBP & TOH. TIH W/ RBP & TIH W/ PKR TYPE RBP. SET @ 4527'. FILL CSG & PRESS TST TO 1000 PSI. HELD OK. PRESS TST TBG TO 1500 PSI. HELD OK. RU SAND LINE. TOH W/ RET HEAD. DUMP 1 SX SAND. TIH W/ TBG TO 2140'. MIX & SPOT 45 SX CLASS B CMT W/ 8% HALAD 322 W/ 5% CALSEAL. TOH W/ TBG. LOAD HOLE W/ 4.3 BBLS & DISPLACED 2.2 BBLS TO SQUEEZE PRESS OF 1500 PSI. TIH W/ BIT & SCRAPER & 6 DC TO 1960'. DRL CMT TO 2140'. PRESS TST TO 500 PSI. HELD OK. CIRC HOLE CLEAN. TOH W/ BIT. TIH W/ RET HEAD FOR RBP @ 4527'. CIRC OFF SAND. TOH TO 3000' & RU N2 EQUIP & DISPL HOLE. TIH. REL RBP @ 4527'. TOH. RUN GR-CCL-LOG FROM 5707'-4500'. RIH & PERF MV FROM 5326'-5332', 5300'-5310', 5284'-5294', 4792'-4810' W/ 3-1/8 HCG 90 DEG PHASED 16 GRAM CHARGE W/ 4 JSPF .41 HOLE 17" PENT. TIH W/ RBP & PKR TO 4150' W/ RBP & PKR. WELL MAKING SAND. TOH. TIH W/ SAWTOOTH & TAG @ 5665'. 44' OF SAND OVER NIGHT. PULL UP & LAND TBG @ 5035'. OPEN WELL UP. MAKING SAND. FLOW WELL. PMP 40 BBLS. TIH W/ TBG & TAG @ 5665'. TOH W/ TBG. TIH W/ RBP & PKR. SET RBP @ 5345'.PULL UP TO 5243' & SET RBP & SET PKR @ 5239'. TIH. SET RBP @ 5396'. PULL UP & SET PKR @ 5390'. PRESS TST RBP TO 1000 PSI. REL PKR & SET @ 5250'. PMP 1100 GAL 15% HCL & 1100 GAL 35 % SUPER ASOL, 65% SOLUTION. 1100 GAL 15% HCL & DISPL W/ 27 BBLS WTR. PMP @ 2 BBL/MIN @ 0 PSI. TIH W/ PKR & REL RBP. TOH & SET @ 4837'. PULL UP & SET PKR @ 4775'. PMP 900 GAL OF 15% HCL & 900 GAL OF 35% SUPER ASOL, 65% SOLUTION & 840 GAL 15 55% HCL & DISPLACED W/ 25 BBL. PMP @ 2.5 BBL/MIN @ 0 PSI. REL PKR & TIH. REL RBP & TOH TO 2500'. TIH W/ 1/2 MULE SHOE, 1 JT, SN & TIH & TAG FILL @ 5644'. PULL UP TO 5035'. NU FLOW BACK TREE. SWAB. TIH W/ PROD TBG TO 5634'. PULL UP & LAY DWN 25 JTS. LAND TBG @ 4895'. NDBOPS. NUWH. FLOW WELL. RDMOSU.