Form 3160-5 (June 1990)

# UNITED STATES **DEPARTMENT OF THE INTERIOR**



FORM APPROVED Budget Bureau No. 1004-0135

BUREAU OF LAND MA	ANAGEMENT OF ALC LE COL	Expires: March 31, 1993
	94 AUS 15 PH	5. Lease Designation and Serial No.
SUNDRY NOTICES AND RE		
Do not use this form for proposels to drill or to deep Use "APPLICATION FOR PERMIT	en or reentry to a different the entreing NCTO	6 Vi Midian, Allottee or Tribe Name
OSE AFFECATION FOR FERIVITY	Tot such proposals	
		7. If Unit or CA, Agreement Designation
		•
1. Type of Well		
Oil Gas ⊠ Other	Coal Seam	8. Well Name and No.
2. Name of Operator	Attention:	SCHWERDTFEGER G.C. #1
AMOCO PRODUCTION COMPANY	MIKE CURRY	9. API Well No.
3. Address and Telephone No.	(303) 830-4075	3004527382
P.O. Box 800, Denver, Colorado 80201	1000,000 4073	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		BASIN-FRUITLAND COAL GAS  11. County or Parish, State
1760' FNL 1910' FEL Sec. 2	7 T 31N R 9W SW/4NE/4	11. County of Parisit, State
		SAN JUAN NEW MEXICO
12. CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION FOR THE OF ACTION		
Notice of lotent M cdp = 1 1994	Abendonment	Change of Plans
Notice of Intent UU SEP - 7 1994	Recompletion	New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing  Water Shut-Off
Subsequent Report  OIL CONO DIV.	Altering Casing	Conversion to Injection
Final Abandonment Notice DIST. 3	Other WORKOVER	Dispose Water port results of multiple completion on Well Completion or
		tion Report and Log form.)
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 subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		
MIRUSU - 6/21/94. 540# PSI ON WELLHEAD.ND TREE, NU BOP, START TO RU BLOOIE LINES. BRIDGE PLUG AND TEST CSG		
X BOP. LAY DOWN 89 JTS 2.375" TBG, LUBRICATOR AND SET BAKER BRIDGE PLUG W/ HLS AT 2827', CHG RAMS. PICK		
UP LAY DOWN 89 JTS 2.375" TBG, RU LURICATOR AND SET BAKER BRIDGE PLUG W/ HLS AT 2827', CHG RAMS. PICK UP		
6.25" BIT, 10 4.75" DC'S, 3.5"DP. DRL OUT BP, UNLOAD HOLE. START C/O TO TD.LARGE AMT GAS. CLEAN OUT BRIDGE		
@ 2895' X SOLID 11' BRIDGE F/2930' T/2941' X SAW HIGH GAS INCREASE X C/O F/2941' T/3080' X 1500 CFM AIR X 10		
BPH WTR SWEEPS X HEAVY T/LIGHT COAL RTNS. UNLOAD HOLE X 1500 CFM AIR X DRY UP HOLE. FLOW TST @ SHOE		
THRU .75" CHOKE: ISIP: 150 PSI-DRY 15 MIN: 410 PSI-DRY 30 MIN: 415 PSI-DRY 45 MIN: 420 PSI-LIGHT MIST 60 MIN: 425 PSI-LIGHT MIST 90 MIN. TIH X C/O 8' FILL. TOH X L/D 6.25" BIT X P/U WEATHERFORD 6.25" X 9.50" 3-ARM		
UNDERREAMER. TIH X UNDERREAMER X R/U POWER SWIVAL X OPEN ARMS @ 2885'. UNDERREAM F/2885' T/3078' X		
2250 CFM AIR X .5 BPM WTR. P/U INTO CSG SHOE X BLOW HOLE DRY X 1500 CFM AIR. TOH X L/D UNDERREAMER.		
FLOW TST THRU .75" CHOKE: ISIP: 240 PSI. 1		
THRU .75" CHOKE: ISIP: 240 PSI - 15 MIN: 420		
FLOW TST THRU .75" CHOKE: 475/PSI6.9.		
F/3001' X 1500 CFM AIR X WTR SWEEPS AS I 15 MIN: 460 PSI 30 MIN: 470 PSI 45 MIN: 4		
2930' X C/O 12' FILL ON BTM. R&R ON BTM (		
ATTACHED.	- 0000 X 1000 0/11/11/X W 11/10/12	
14.1 hereby certify that the foregoing is true and correct		
signed buck war for	Title ANALY	SHUEPTED FORREGURD994
[This space for Federal or State office use]		
		AUG 2 9 <b>1994</b>
Approved by	Title	FARMINGIUN UISIKILI UFFICE
Conditions of approval, if any:		······································

### 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.

TIH X C/O 15' FILL F/3065' T/3080' X 1500 CFM AIR X WTR SWEEPS AS NEEDED. FLOW TST THRU .75" CHOKE. FLOW TST THRU .75" CHOKE: 474 PSI. TIH X C/O BRIDGES @ 2945' - 2951' X 2962' - 2970 X 3040' X C/O 16' FILL F/3064' T/3080' X 1500 CFM AIR X 5-10 BBL WTR SWEEPS AS NEEDED. R&R ON BTM X 1500 CFM AIR X 5-10 BBL WTR SWEEPS AS NEEDED X MED T/LIGHT COAL RTNS. TIH X C/O 10' FILL F/3070' T/3080' X 1500 CFM AIR X WTR SWEEPS. R&R ON BTM X 1500 CFM AIR X WTR SWEEPS AS NEEDED X MED T/LIGHT COAL RTNS. TIH X C/O 8' FILL F/3072' T/3080' X 1500 CFM AIR X WTR SWEEPS AS NEEDED. TIH X C/O 10' FILL F/3070' T/3080' X 1500 CFM AIR X WTR SWEEPS AS NEEDED. R&R ON BTM X 1500 CFM AIR X WTR SWEEPS AS NEEDED X LIGHT COAL RTNS. TIH X C/O 10' FILL F/3070' T/3080' X 1500 CFM AIR X 6-8 BBL WTR SWEEPS AS NEEDED. R&R ON BTM X 1500 CFM AIR X 6-8 BBL WTR SWEEPS X LIGHT COAL X MIST RTNS. TIH X C/O 6' FILL F/3074' T/3080' X 1500 CFM AIR X 6-8 BBL WTR SWEEPS. R&R ON BTM X 1500 CFM AIR X 6-8 BBL WTR SWEEPS EVERY 30 MIN X .25" T/.50" CUTTINGS X FINE COAL X MED BLACK MIST RTNS. R&R oN BTM X 1500 CFM AIR X 6-8 BBBL SWEEPS EVERY 30 MIN X HOLE CLEANED UP X STABLIZED X UNLOAD HOLE X 1500M CFM AIR ON BTM. TOH X LDDP AND DC'S. RIG UP CUDD PRESSURE CONTROL HYDRAULIC SNUBBING UNIT X CNAGE RAMS X TST SNUBBING STACK T/1000 PSI X TST OK. SNUB IN 74/JTS 4.50"-10.5#/FT-J/55/ST&C TBG X B&R 4.50" X 2.75" (ID) "F"- NIPPLE X MLE SHOE X LAND TBG @ 2854.25". TOP OF "F"-NIPPLE @ 2819'. RDMOSU - 6/30/94.