## State of New Mexico Energy, Minerals and Natural Resources Department

CO	Form C-103 Replied 1-1-89
----	------------------------------

COL	Form C-103 Revised 1-1-89
-----	------------------------------

District Office				
DISTRICT I P.O. Box 1980, Hobbs, NM \$8240 OIL CONSERVATION DIVISION P.O. Box 2088			S. Indicate Type of Lease STATE FEE  6. Spate Oil & Gas Lease No.	
DISTRICT II P.O. Drawer DD, Artesia, NM \$8210  DISTRICT III 1000 Rio Brazos Rd., Aziec, NM \$7410				
		SUNDRY 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: OL OAS WELL XX	отнеж		Charles M	
2. Name of Operator Jack L Cayais			8. Well No. #3	
3. Address of Operator c/o A-Plus Well Service	. P.O. Box 1979, Farm:	ington,NM 87499	9. Pool same or Wildcat	
4. Well Location Unit Letter L : 1850		Line and	Feet From The FWL Line	
01	25N	0211	NMPM San Juan County	
Section	10. Elevation (Show whether 7284 Gr			
11. Check A	appropriate Box to Indicate	Nature of Notice, R	eport, or Other Data	
NOTICE OF INTI	ENTION TO:	SUE	SSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING		
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB L	
OTHER:		OTHER:		
work) SEE RULE 1103.			uding estimated date of starting any proposed	
A-Plus Well Service, as (Contract No. 95-521.25 February 2, 1995 per th	-085) plugged and aba	ndoned the above	nservation Division e referenced well on	
repruary 2, 1995 per th	e attached flugging b	dilinally.		
			DECEIVED	
			FEB 1 0 1995	
			OIL COM. DIV.	
I hereby certify that the information above is true  SIGNATURE William &	9//. ( <i>/</i>	d belief. President	2/3/95 PATE	
TYPE OR PRINT NAME William	F. Clark for A.	Plus Well S	ewicl TELEPHONE NO.	
(This space for State Use)	A STATE OF THE STA	DEPUTY OIL & GAS IN	SPECTOR, DIST. #3 FEB 2 1 1995	
APPROVED BY		mus	DATE	

# A - PLUS WELL SERVICE, INC.

#### P.O. BOX 1979 FARMINGTON, NM 87499 505-325-2627 • FAX: 505-325-1211

February 3, 1995

#### OIL CONSERVATION DIVISION

State of New Mexico 1000 Rio Brazos Road Aztec, NM 87410

RE:

Well Plugging Services Contract

EMNRD - Contract Number 95-521.25-085

Part of Invoice #535

For plug and abandonment of your **Charles M #3** (PC) well, located in SW, Sec. 1, T-25-N, R-3-W, Rio Arriba County, NM.

#### **Cementing Summary:**

- Plug #1 with retainer at 3663', mix 40 sxs Class B cement; squeeze 20 sxs cement below the retainer over Pictured Cliffs perfs and spot 20 sxs above the retainer to 3399'.
- Plug #2 with retainer at 2810', mix and spot 10 sxs Class B cement above retainer from 2810' to 2678'.
- Plug #3 with 202 sxs Class B cement from 200' to surface, while pumping cement down the casing, lost circulation out the bradenhead; started pumping cement down bradenhead until good cement circulated out the casing valve.

#### **Plugging Summary:**

- 1-30-95 Safety Meeting. Drive rig to location. Wait on anchors. Rig up. ND wellhead. PU on donut, found no tubing in well. Contract plugging procedure indicated tubing was present. NU wellhead flange and BOP. Shut in well and SDFD.
- 1-31-95 Safety Meeting. Wait on tubing workstring. PU 4-1/2" cement retainer and 2-3/8" tubing work string (rental) and RIH; set retainer at 3663'. Sting out of retainer. Load well with 7 bbls water and circulate clean. Attempt to pressure test casing, pumping into casing leak 2 bpm at 100#. Sting into retainer. Establish rate into Pictured Cliffs perfs 2-1/4 bpm at 400#. Plug #1 with retainer at 3663', mix 40 sxs Class B cement; squeeze 20 sxs cement below the retainer over Pictured Cliffs perfs and spot 20 sxs above the retainer to 3399'. POH with tubing and LD setting tool. Perforate 4 squeeze holes at 2950'. PU 4-1/2" cement retainer and RIH; set at 2810'. Shut in well. SDFD.

## A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 FARMINGTON, NM 87499 505-325-2627 • FAX: 505-325-1211

February 3, 1995
Page 2
OIL CONSERVATION DIVISION
Charles M #3(PC)

A-Plus Well Service Part of Invoice #535

Contract #95-521.25-085

### Plugging Summary Continued:

- 2-1-95 Safety Meeting. With retainer at 2810', sting out of retainer. Attempt to circulate well. Found tubing plugged. POH with wet string of tubing and clean retainer stinger. RIH with stinger and sting into retainer at 2810'. Attempt to establish rate into squeeze holes at 2950'. Well pressured up to 1500#. Sting out of retainer. Procedure change on Plug #2 approved by J. Robinson, NMOCD. Plug #2 with retainer at 2810', mix and spot 10 sxs Class B cement above retainer from 2810' to 2678'. POH and LD tubing and setting tool. Perforate 2 squeeze holes at 200'. Establish circulation out bradenhead with 7 bbls water. Plug #3 with 202 sxs Class B cement from 200' to surface, while pumping cement down the casing, lost circulation out the bradenhead; started pumping cement down bradenhead until good cement circulated out the casing valve. Shut in well and WOC. Dig out wellhead. Rig down. SDFD.
- 2-2-95 Safety Meeting. Cut wellhead off. Found cement in 4-1/2" X 8-5/8" annulus at surface and in 4-1/2" casing down 200'. Fill 4-1/2" casing with approximately 20 sxs Class B cement and install P&A marker with 10 sxs Class B cement. Move rig and equipment off location.

  Johnny Robinson with NMOCD was on location.