

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 516

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla 516

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
~~Weld~~ Fruitland ^{Basin} coal/wcpc

11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA
Sec 7-T30N-R2W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 168, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

790' FSL & 1675' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7533' GL 7545' RKB

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)*

We propose to P & A this well as per the attached procedure.

RECEIVED
BLM
92 JUN -3 AM 10:06
019 FARMINGTON, N.M.

RECEIVED
JUN - 4 1992
OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

19. I hereby certify that the foregoing is true and correct

SIGNED Price M. Bayless TITLE Price M. Bayless, Engineer DATE 5-28-92

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE JUN 03 1992

CONDITIONS OF APPROVAL, IF ANY:

APPROVED AS AMENDED
AREA MANAGER

NMOOD
*See Instructions on Reverse Side

ROBERT L. BAYLESS
 JICARILLA 516 #1
 790' FSL & 1675' FEL
 SECTION 7-T30N-R2W
 RIO ARRIBA COUNTY, NEW MEXICO

PLUGGING PROCEDURE

CURRENT STATUS

RODS

<u>DESCRIPTION</u>	<u>LENGTH</u>	<u>DEPTH</u>
KB to landing point	8.00	0-8
1.25" polish rod w/ 1.5" liner, 6' out	16.00	8-18
(4) .75" pony rods	20.00	18-38
(154) .75" Class C plain rods	3850.00	38-388
2" X 1.25" X 10X12X14 RH BC - EQ pump, bottom hold down	<u>14.00</u>	3888-4002
	3908.00 FT	

TUBING

<u>DESCRIPTION</u>	<u>LENGTH</u>	<u>DEPTH</u>
KB to landing point	10.00	0-10
124 jts 2.375" 4.7# J-55 used tubing	3876.78	10-3887
Seating nipple	1.08	3887-3888
Perforated sub	3.02	3888-3891
Mud anchor	<u>31.95</u>	3891-3923
	3922.83 FT	

CASING

<u>DESCRIPTION</u>	<u>LENGTH</u>	<u>DEPTH</u>
KB to landing point	12.00	0-12
105 jts 4.5" 11.6# J-55 new casing	4067.22	12-4079
(1) 4.5" DFFC	3.75	4079-4083
1 jt 4.5" 11.6# J-55 new casing	42.09	4083-4125
(1) 4.5" cement filled guide shoe	<u>.90</u>	4125-4126
	4125.96 FT	

SURFACE CASING

8.625" 26.4# S-95 Casing set at 145, cemented to surface

PERFORATIONS

3750-3766	16'	64 holes	Fruitland
3781-3794	13'	52 holes	Fruitland
3814-3819	5'	11 holes	PC
3844-3847	3'	7 holes	PC
3878-3882	4'	9 holes	PC
<u>TOTAL: 143 Holes, .34" diameter</u>			

FORMATION TOPS

Ojo Alamo	3292 ft
Fruitland Coal	3750 ft
Pictured Cliffs	3798 ft

1. MIRU Bayless service rig.
2. Pull rods and pump out of hole, lay down onto trailer.
3. Nipple down wellhead and nipple up BOP. Trip tubing out of hole, lay down perforated sub and seating nipple.
4. Trip in hole to 4079 ft. Circulate hole with fresh water.
5. Move tubing to 3885 ft. Pump first cement plug, 25 sx Class B cement, from 3885 ft to 3700 ft.
6. Move tubing to 3400 ft. Pump second cement plug, 25 sx Class B cement, from 3400 ft to 3215 ft.
7. Move tubing to 225 ft. Pump third cement plug, 25 sx Class B cement, from 225 ft to surface.
8. Nipple down BOP and wellhead. Cut off all casing 3 ft below ground level. Install dry hole marker.
9. Rig down unit, move off location. Remove all surface equipment from location.
10. Rehabilitate well pad and pit area as per surface management agency requirements.

IN REPLY REFER TO
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 1 Jiccorilla 576

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 326-6201.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable):

*Spot a plug from 3215-3885 to cover Pictured Cliffs,
Fruitland Coal + sand and Ojo Alamo.*

Office Hours: 7:45 a.m. to 4:30 p.m.

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES
FARMINGTON RESOURCE AREA

1. Secure prior approval either on a Sundry Notice (Form 3160-5) or verbally from the Fluids Drilling & Production Section at this office before changing the approved plugging program.
2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs. The Operator is responsible for providing all measuring devices needed to assure proper measurement of materials being used.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations. Unattended pits are to be fenced.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 100 feet in length with 50% excess inside casing or 100% excess when plug is set in open hole or squeezed into perforations. 15.6#/gal slurry weight is to be used when using class B neat cement or when CaCl_2 is used. Use the recommended slurry weight of other type cements when they are used (Class C, Pozzolan etc.).
5. Any cement plugs placed when well is not full of fluid, or when well may be taking fluid, (i.e. across perms-unless bridge plug or retainer is used, across bad csg., or fresh water formations) will be tagged (touched) after cement has set to verify proper location.
 - 5a. Testing The first plug below the surface plug shall generally be tested by either tagging the plug with the working pipe string, or pressuring to a minimum pump (surface) pressure of 1000 psig, with no more than a 10 percent drop during a 15-minute period (cased hole only). If the integrity of any other plug is questioned, it must be tested in the same manner. Also, any cement plug which is the only isolating medium for a fresh water interval or a zone containing a valuable mineral deposit should be tested by tagging with the drill string.
6. Mud must be placed between plugs. Plugging mud is to be made up with a minimum of 15 lbs/bbl of sodium bentonite, and ~~a nonfermenting polymer~~. Minimum consistency of plugging mud must be 9 lbs/gal and with a minimum viscosity of 50 sec/qt. Fresh water is to be utilized for mixing mud.
7. Following the placement of a cement plug, the withdrawl rate for at least the length of the cement plug shall not exceed 30 ft/min, in order to minimize the contamination of the plug.

8. Within 30 days after plugging work is completed, file a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5), in quintuplicate with Area Manager, Bureau of Land Management, 1235 La Plata Highway, Farmington, NM 87401. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

9. All permanently abandoned wells are to be marked with a regulation marker (4" pipe extending 4' above the ground line) containing the information as specified in 43 CFR 3162.6(d). Unless otherwise approved.

10. After plugging work is completed the surface is to be rehabilitated in accord with instructions from the Fluids Surface Management Section of the Farmington Resource Area Office.

All above are minimum requirements. The period of liability under the bond of record will not be terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.