

5 BLM 1 File 1 Flag-Redfern
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.)

1. OIL WELL <input checked="" type="checkbox"/> CAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078562
2. NAME OF OPERATOR Flag-Redfern Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 208, Farmington, NM 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2160' FSL - 1770' FEL		8. FARM OR LEASE NAME Largo Spur
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 6549' GL; 6560' RKB		10. FIELD AND POOL, OR WILDCAT Devils Fork - Gallup
		11. S.P.C., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec. 18, T24N, R6W, NMPM
		12. COUNTY OR PARISH Rio Arriba
		13. STATE NM

16. **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 COMPLETION <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) <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.) *

Plan to plug & abandon this well as follows:

(1) Squeeze perms 5470' - 5494' with 25 sx cement (29.5 cf), squeezing 10 sx cement into perms and 15 sx inside casing from 5470' - 5340'.

see attached

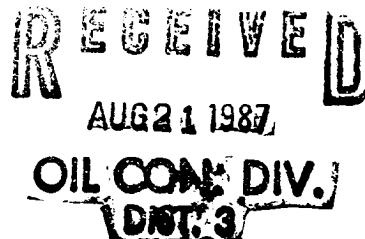
(2) ~~Spot 100' cement plug from 3600' - 3500'.~~

(3) Spot 100' cement plug from 2050' - ¹⁸⁰⁰1950'.

(4) Spot 100' cement plug from 100' - 0'.

(5) Install dry hole marker.

(6) Clean and restore location.



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

SIGNED <u>Jim L. Jacobs</u>	TITLE <u>Agent</u>	DATE <u>8-17-87</u>
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(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE AUG 18 1987
CONDITIONS OF APPROVAL, IF ANY: _____
Jim L. Jacobs
AREA MANAGER

BUREAU OF LAND MANAGEMENT
CALLER SERVICE 4104
FARMINGTON, NEW MEXICO 87499

Attachement of Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 1 Largo Spur

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Farmington Office, telephone (505) 325-4572, is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable): Add this plugs to program.

- a) Spot a plug from 4972 - 4872' Gallup
- b) Perf @ 3625' and plug ~~to~~ inside & outside 5 1/2" casing from 3625' - 3525' Mesaverde
- c) Perf @ 2447 and plug inside & outside 5 1/2" casing from 2447 - 2347 Checca
- d) Plug from 2050' - 1800' Picured Cliffs & Fruitland
- e) plug from 1573' - 1353' Ojo Alamo
- f) plug from 292' - 192' Surface Casing shoe
- e) Braiden head squeeze with enough cement to cover from surface to 292'

Office Hours: 7:45 A.M. to 4:30 P.M.

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

1. Secure prior approval 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.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in length, whichever is greater.
5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, Form 3160-5, in quintuplicate with Area Manager, BLM, Caller Service 4104, Farmington, New Mexico 87499. 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.
8. All permanently abandoned wells are to be marked with a regulation marker.
9. 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.

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