

BLM Farmington, 1 - FIELD, RM
Form 31-1
(Nov. 1953)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(One of instructions on reverse side)

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"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		2. NAME OF OPERATOR BCO, INC.		3. ADDRESS OF OPERATOR 135 Grant Ave., Santa Fe, N.M. 87501		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 480' FNL and 1980' FEL Section 2 T22N R8W NMPM, San Juan County.		5. LEASE DESIGNATION AND SERIAL NO. NM-048989-A	
14. PERMIT NO.		15. ELEVATIONS (Show whether OF, RT, CR, etc.) GR 6850		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Federal G		9. WELL NO. 2	
				10. FIELD AND POOL, OR WILDCAT Alamito Gallup		11. SEC. T., R., M., OR ALK. AND SURVEY OR AREA Sec 2 T22N R8W NMPM		12. COUNTY OR PARISH San Juan	
								13. STATE New Mexico	

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"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACURE TREAT	<input type="checkbox"/>	FRACURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) <u>Drilling Progress</u>	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>	(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.)

7/6/88 - 7/10/88 Drilled 7-7/8" hole to 5000'. Bits were run as follows:

Bit #	Type	Date Out	Footage Out	Rotation Hours	Feet Drilled	Avg. Hour	Deviation
1	LSC1G	7/5/88	231'	2 1/4	219	97	1/2°
2	L116	7/6/88	1920	16 3/4	1689	101	3/4°
3	S-84F	7/11/88	5000	91 3/4	3080	34	1°
4							

Schlumberger
7/11/88 Ran Dual Induction - SFL, Compensated Neutron-Litho Density Logs and
Cyberlook Log.
Schlumberger will mail two copies of each log to the BLM and
one copy to the OCD.
Advised Kenny Howell at 1:30 p.m. with the BLM that we
intend to start cementing long string on this well about 12:00 a.m.
on July 12, 1988.

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

SIGNED Elizabeth B. Keeshan TITLE Vice President 7/13/88
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ JUL 13 1988
CONDITIONS OF APPROVAL, IF ANY: _____ JUL 15 1988

*See Instructions on Reverse Side

NMOCO

OIL CON. DIV. FARMINGTON RESOURCE AREA
DIST. 3 BY _____

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: NM-048989-A

Federal G-2

Page Two

July 12, 1988 Ran 4985' of 11.6# J-55 4½' casing / which is set at 4997'. One stage long string cement job was run from T.D. to surface. Pumped 10 bbls fresh water; 10 bbls CaCl water; 10 bbls fresh water; 20 bbls Flocheck 21. Washed pumps. Pumped 5 bbls fresh water. The lead cement was 935 sacks 65/35 Class H/PozMixA cement mixed with 3% Gel, 12½ lb Gilsonite per sack, 10% salt, 10% CalSeal (about 254 bbls slurry) mixed at 13.0 lbs per gallon with a yield of 1.78 cubic feet per sack, or 1664 cubic feet. This was followed by the tail cement 150 sacks Class H with 2% CaCl, 8 lbs salt, ½ lb Flocele, 6¼ lbs Gilsonite (about 37 bbls slurry) mixed at 15.2 lbs with a yield of 1.38 cubic feet per sack or 207 cubic feet. Cement was designed to circulate. Circulated approximately 47 bbls of cement.

July 12, 1988 Rig moved off location. Waiting on cement to set and for completion unit.