

Form 5-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved
Budget Bureau No. 42-X1424

5. LEASE DESIGNATION AND SERIAL NO.

NM-6682

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 ☒ GAS WELL ☐ OTHER ☐		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR BCO, Inc.		8. FARM OR LEASE NAME Federal B
3. ADDRESS OF OPERATOR P. O. Box 669 Santa Fe, New Mexico 87501		9. WELL NO. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1800' FSL and 1760' FEL Sec. 34 T23N R7W		10. FIELD AND FORM. OF WILDCAT Undesignated Gallup
14. PERMIT NO.		11. SEC. T. R. M. OR BLK. AND SURVEY OR TARA Sec. 34 T23N R7W
15. ELEVATIONS (Show whether DP, RT, CR, etc.) 6965' GR.		12. COUNTY OR PARISH 13. STATE Sandoval 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 ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETION ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) Drilling Progress ☒	

(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 and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and points pertinent to this work.)

10-6-78 to 10-18-78 Drilled 7 7/8" hole to 5404. Bits run as follows.

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. Per Hour	Deviation Results
2	HTC OSC3J	10-7-78	1246	13	1109	85	1 1/2
3	STC DG	10-7-78	1797	11 3/4	551	47	failed to take
4	STC DTJ	10-12-78	2861	24 1/2	1064	43	3/4
5	HTC OSC1GJ	10-13-78	3416	21 3/4	556	26	1
6	STC DTJ	10-15-78	4085	14 1/2	669	46	1 1/2
7	STC DSJ	10-15-78	4595	16	510	32	1
8	STC DSJ	10-16-78	4926	15 3/4	331	21	1 1/4
9	HTC OSC1GJ	10-17-78	5141	13 1/2	215	16	1 3/4
10	STC F-2	10-18-78	5404	23	263	11	failed to take

10-18-78 Ran GO Induction Electrical Log & Compensated Density Log.

10-19-78 Ran 5393' 10.5# K-55 4 1/2" casing. Cemented W/175 sacks Class B cement with 2% CaCl, 8#salt, 1/2# floccell & 6 1/4# gilsonite

10-19-78 Moved off, waiting on cement to set up & completion unit.

Attachments: 2 Copies of each log to U.S.G.S.

1 Copy of each log to others.

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

SIGNED Richard G Fox TITLE Office Manager

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

U. S. GEOLOGICAL SURVEY