

1 Pet Info.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN REPLICATED
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 42-R14245. LEASE DESIGNATION AND SERIAL NO.
NM-16586

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 I
3. ADDRESS OF OPERATOR P. O. Box 669 Santa Fe, New Mexico 87501	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1850' FNL 1700' FEL Sec. 33 T23N R7W	10. FIELD AND FORM. OF WILDCAT Undesignated Gallup
14. PERMIT NO.	11. SEC., T., R., M. OR BLM. AND SURVEY OR AREA Sec. 33 T23N R7W
15. ELEVATIONS (Show whether DP, RT, GR, etc.) GR 6888	12. COUNTY OR PARISH Sandoval
	13. STATE NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT ON:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Drilling Progress</u> ☒	

(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 pertinent to this work.)

5-6-79 to 5-12-79 Drilled 7 7/8" hole to 5306. Bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. per hour	Deviation
1	STC-DT	5-06-79	140	2 1/2	140	56	1/4
2	HTC-X3A	5-07-79	1724	19 1/2	1584	81	1/4
3	HTC-X3	5-09-79	2968	18 1/2	1244	67	1/2
4	HTC-X3	5-09-79	3304	7 3/4	336	43	3/4
5	STC-F3	5-12-79	5295	68 1/2	1991	29	1 1/2

Deviation test and results: 525 1/4; 1165 1/4; 1662 1/2; 2161 1/2; 2624 1/2; 3212 3/4; 3712 1; 4202 1; 4730 1 1/4; 5295 1 1/2;

5-12 to 5-13-79 Ran Go Induction Electrical Log & Compensated Density Log. Go will mail 2 copies of each log to the USGS and 1 to OCC Aztec directly

5-13-79 Ran 5280' 10.5# K-55 4 1/2 casing. Ran 10 bbls. mud flush ahead of 175 sacks class B, 2% CaCl, 8# salt, 1/2# floccell and 6 1/4# Gilsonite.

5-14-79 Moved off. Waiting on cement to set up & completion Unit.

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

SIGNED Harry R. Bugh TITLE President DATE 5-15-79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: