

1 Pet Info.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 42-R1424.5. 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 ☐	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR BCO, Inc.	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 669 Santa Fe, New Mexico 87501	8. FARM OR LEASE NAME Federal I
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FSL 790' FWL Sec. 33 T23N R7W	9. WELL NO. 3
14. PERMIT NO.	10. FIELD AND POOL OR WILDCAT Undesignated Gallup
15. ELEVATIONS (Show whether DP, RT, CR, etc.) Gr. 6859	11. SEC., T., R., OR BLK. AND SURVEY OR AREA Sec. 33 T23W R7W
	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 OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACUTURE TREAT	☐	FRACUTURE TREATMENT	☐
SHOOT OR ACIDIZM	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	Drilling Progress	☒
(Other)	☐	(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 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.)

5-22-79 to 5-28-79 Drilled 7 7/8" hole to 5147'. Bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. Per Hour	Deviation
1	STC-DT	5-22-79	150	2 1/4	150	67	1/4
2	STC-DS	5-23-79	1811	14	1661	119	1/2
3	STC-SDT	5-24-79	3007	22	1196	54	1/2
4	STC-SDT	5-25-79	3657	14 1/2	650	45	3/4
5	STC-F3	5-28-79	5146	58 1/4	1489	26	1 1/4

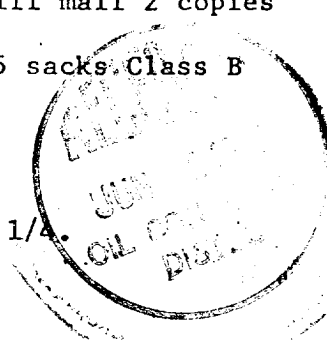
5-29-79 Ran Go Induction Electrical Log & Compensated Density Log. Go will mail 2 copies to USGS & 1 to OCC Aztec directly.

5-29-79 Ran 5140' 10.5# K-55 casing. Ran 10 bbls. mud flush ahead of 175 sacks Class B 2% CaCl, 8#salt, 1/2# floccell, & 6 1/2# gilsonite.

5-30-79 Moved off. Waiting on cement to set up & completion unit.

Deviation tests while drilling were:

1120 1/4; 1628 1/2; 2761 3/4; 3877 3/4; 4249 1; 4835 1 1/4; 5146 1 1/4.



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

SIGNED Harry R. BughTITLE PresidentDATE 5/30/79

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

Stam