

Form 5-331
(May 1943)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-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		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. NAME OF LEASE NAME Federal B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1850 FSL 880' FWL Sec. 34 T23N R7W		9. WELL NO. 4	
14. PERMIT NO.		10. FIELD AND FORM OF WILDCAT Undesignated Gallup	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) GR 6886		11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA Sec. 34 T23N 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:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL,

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Drilling Progress

REPAIRING WELL

ALTERING CASING

ABANDONMENT

(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.)

4-21-79 to 4-27-79 Drilled 7 7/8 hole to 5409. Bits run as follows:

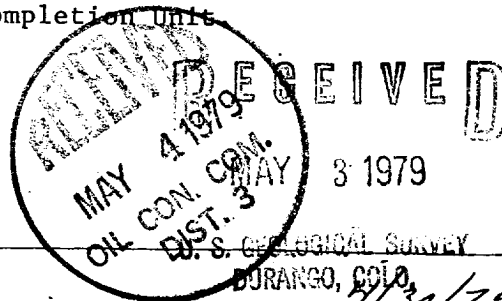
Bit #	Type	Date	Footage	Rotate	Feet	Avg.	Deviation
		Out	Out	Hours	Drilled	Per Hour	
1	STC-DT	4-21-79	150	2 1/2	150	60	1/8
2	STC-DTS	4-22-79	1614	11 1/2	1464	127	1/4
3	STC-DTJ	4-22-79	2650	17 3/4	1036	58	1
4	STC-DTJ	4-23-79	3288	15	638	43	1 1/4
5	STC-SDGH	4-24-79	3770	11 3/4	482	41	1 1/4
6	STC-F-3	4-27-79	5300	56 1/4	1530	27	1 1/2

Deviation tests and results 150-1/8; 563-1/4; 1086-1/2; 2275-1; 2900-1; 3288-1 1/4; 3749-1 1/4; 4249-1 1/2; 4738-1 1/2; 5115-1 1/2

4-27-79 Ran GO Induction Electrical Log & Compensated Density Log. GO will mail 2 of each to USGS and 1 to OCC direct.

4-28-79 Ran 5285' 4 1/2 10.5# K-55 casing, Cemented with 175 sacks Class B, 2% CaCl, 8# salt, 1/2# floccell & 6 1/4# gilsonite.

4-28-79 Moved off waiting on cement to set up & completion unit



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

SIGNED Harry R. B. [Signature]TITLE PresidentDATE 5/30/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: