

1 Pet Info.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1-224

5. LEASE DESIGNATION AND SERIAL NO.

NM-16586

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal I

9. WELL NO.

2

10. FIELD AND FORM. OR WILDCAT

Undesignated Gallup

11. SEC., T., E., N. OR BLK. AND SURVEY OR AREA

Sec 33 T23N R7W

12. COGNITIVE PARISH

Sandoval

13. STATE

NM

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NAME OF OPERATOR

BCO, Inc.

ADDRESS OF OPERATOR

P. O. Box 669 Santa Fe, New Mexico 87501

LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

1850' FSL and 990' FEL Sec. 33 T23N R7W

PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, CR, etc.)

6866' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Drilling Progress

REPAIRING WELL

ALTERING CASING

ABANDONMENT

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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting on 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.)

4-28-79 to 5-5-79 Drilled 7 7/8" hole to 5260'. Bits run as follows:

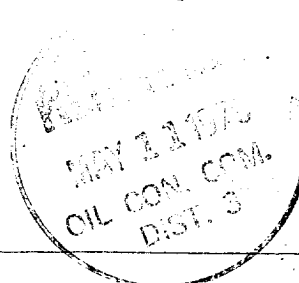
Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. Per Hour	Deviation
1	HTC-RT	4-28-79	147	1 1/2	147	98	1/8
2	STC-DSJ	4-30-79	1857	17 1/2	1710	98	1/2
3	STC-DTJ	4-30-79	2726	12 1/4	869	71	1/2
4	STC-DTJ	5-02-79	3551	17	825	48	1
5	STC-DTJ	5-02-79	4186	13 3/4	635	46	1
6	REED-FP53	5-05-79	5260	44 1/4	1074	24	1 1/2

Deviation tests and results: 751-1/4; 1751-1/4; 1857-1/2; 2466-3/4; 2992-1; 3492-1; 3982-1 1/4; 4186-1 1/4; 4692-1 1/4; 5260-1 1/2

5-5-79 Tried to log well, couldn't. Ran 5258' 4 1/2" 10.50# K-55 Casing.

5-6-79 Cemented 4 1/2 W/420 gals. mud flush, 175 sacks Class B, 2% CaCl, 8# salt, 1/2# floccell, & 6 1/4# gilsonite.

5-6-79 Moved off, waiting on cement to set up & completion unit.



I hereby certify that the foregoing is true and correct

SIGNED Harry R. Bugh

TITLE President

DATE 5-7-79

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: