

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 ☐

2. NAME OF OPERATOR
BCO, Inc.

3. ADDRESS OF OPERATOR
135 Grant Avenue, Santa Fe, New Mexico 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
(SE/NE) 1840' FNL, 800' FEL Sec 20 T24N R7W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7315' GR

7. UNIT AGREEMENT NAME
Escrito Gallup Unit

8. FARM OR LEASE NAME
Escrito Gallup Unit

9. WELL NO.
#29 (Federal 3-20 #3)

10. FIELD AND POOL, OR WILDCAT
Escrito Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 20 T24N R7W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ FILL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT ☐
(Other) Drilling Progress ☒ XX
(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 any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7/23/84 to 7/30/84 Drilled 7 7/8" hole to 6230', bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. per Hour	Deviation
1	HTC-OSC	7/22	221	4	221	55	1
2	HTC-R1	7/23	1766	9 1/2	1545	163	1 1/18
3	HTC-J22	7/26	4333	58	2567	44	1
4	HTC-J22C	7/30	6230	94	1897	20	1

- 7/31/84 Ran Induction Electric Gamma Log and Compensated Density Dual Spaced Neutron Log. Wellex will mail 2 copies to BLM and 1 copy to OCC of each log run.
- 7/31/84 Advised Dan Ross at 11:25 A.M. with the BLM that we intended to start cementing long string on this well between 11:30 P.M. and 3:30 A.M. on 7/31/84.
- 7/31/84 Ran 6227' 11.6# N80 4 1/2" casing. 2 stage cement job as follows:
- 7/31/84 Stage 1 T.D. to 5152'. Ran 10 barrels mud flush. 175 sacks Class H 2% CaCl, 8# salt, 1/2# flocele, 6 1/4# gilsonite. Mixed at 15.1#. Yield 1.36 cubic feet per sack or a total of 238 cubic feet. Cement was not designed to circulate above DV tool. It did not circulate above DV tool. Top of cement will be reported on a subsequent notice when we log cement. Plug pumped at 11:10 P.M.
- 8/1/84 Stage 2 5152' to surface. Wated 4 hours for stage 1 to set. Ran 10 barrels of water, 1000 gallons of Flo Check, 5 barrels of water. 1550 sacks of 65/35 Class H, 3% gel, 12 1/2# gilsonite, 5.6# salt, 8.2# Calseal. Mixed at 13.35 pounds. Yield 1.68 cubic feet per sack or a total of 2604 cubic feet. Cement was designed to circulate. It circulated 53 Bbls of cement. Plug pumped at 5:15 A.M.
- 8/1/84 Rigged drilling down. Waiting on cement and completion unit.

Attachments: Copy of deviation test filed with NMOCC on this well on this date.

RECEIVED
AUG 15 1984

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

SIGNED Harry R. Bugh TITLE President

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

DATE AUG 14 1984

FARMINGTON RESOURCE AREA

BY Smm

AL CON. DIV.
DIST 38-2-84
ACCEPTED FOR RECORD