

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on the
reverse side)

Form Approved
Reg. No. 25-17-10-12-1112
5. LEASE IDENTIFICATION AND SERIAL NO.

SF-078924-A

6. IF INDIAN, AFFECTS OF FEDERAL LAND

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different formation.
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 Ave. 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
1850' FNL 1700' FWL Sec 21 T24N R7W NMPM

5. ELEVATIONS (Show whether DT, RT, CS, etc.)
GR 7103'

6. UNIT ACQUISITION NAME
Escrito Gallup Unit

7. FARM OR LEASE NAME
Escrito Gallup Unit

8. WELL NO.
24 (Federal 3-21#3)

9. FIELD AND TOWN OR WILDCAT
Escrito Gallup

10. SEC., T., R., M. OR BLM AND
SURVEY OR TOWN
Sec 21 T24N R7W

11. COUNTY OR PARISH
Rio Arriba

12. STATE
N.M.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PELL 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 start of proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and logs pertinent to this work.)

7/30/83 to 8/6/83 Drilled 7 7/8" hole to 6080', bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. per Hour	Deviation	
1	HTC	OSCG	7/30/83	220	5 3/4	220	38	3/4
2	STC	DSJ	7/31/83	1936	10 1/2	1716	163	1
3	STC	DTT	8/1/83	3191	13 1/2	1255	93	1
4	STC	STC	8/4/83	5487	81	2296	28	1 3/4
5	SEC	S84F	8/6/83	6080	32	593	19	1 3/4

8/8/83 Ran Welex Induction Electric Log and Compensated Density Log. Welex will mail 2 copies to BLM and 1 copy to OCC of each log run.

8/8/83 Advised Bill Blackard at 11:30 A.M. with the BLM that we intended to start cementing long string on this well between 11:00 P.M. 8/8/83 and 5:00A.M. on 8/9/83.

8/8/83 Ran 6077' 11.6# N80 4 1/2" casing. 2 satge cement job as follows:

8/8/83 Stage 1 T.D. to ? . 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 11:45 P.M.

8/9/83 Stage 2 5007' to surface. Waited 4 hours for stage 1 to set. Ran 10 barrels of water, 1000 gallons of Flo Check, 5 barrels of water. 1350 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 2268 cubic feet. Cement was designed to circulate. It circulated 10 Bbls. of contaminated cement and 50 Bbls. of good cement. Plug pumped at 5:40 A.M.

8/9/83 Rigged drilling rig down. Waiting on cement and completion unit.

RECEIVED

AUG 22 1983

OIL CON. DIV.
DIST. 3

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

ACCEPTED FOR RECORD

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

SIGNED Harry R. Bugh

TITLE President

DATE August 10, 1983

AUG 19 1983

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCC

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

BY

SUN M