

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0115
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
SF-078924-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐

7. UNIT AGREEMENT NAME
Escrito Gallup

2. NAME OF OPERATOR
BCO, Inc.

8. FARM OR LEASE NAME
Escrito Unit

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

9. WELL NO. #18
(Formerly 3-21 #1)

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

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

790 FNL 1650 FWL 21 - 24N - 7W N.M.P.M.

11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA

21 - 24N - 7W

14. PERMIT NO.

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

7263, GL

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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(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 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.)*

BCO, INC. REQUESTS APPROVAL TO PLUG AND ABANDON WELL
ACCORDING TO THE ATTACHED PROCEDURE.

Starting Date; 7/6/93

RECEIVED

JUL 1 1993

OIL CON. DIV.
DIST. 3

RECEIVED
BLM
93 JUN 28 AM 10:31
070 FARMINGTON, NM

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

SIGNED

TITLE

Senior Field Engineer

DATE

6-28-93

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 29 1993

DISTRICT MANAGER

*See Instructions on Reverse Side
NMOCD

PLUG AND ABANDONMENT
ESCRITO GALLUP UNIT NUMBER 18
790 FNL AND 1650 FWL
SECTION 21, TOWNSHIP 24N, RANGE 7W

WELL WAS DRILLED IN 1961

11" HOLE TO 212', RAN 212' OF 8 5/8" 24# J55 AND CEMENTED
WITH 100 SX "B", CIRCULATED TO SURFACE

7 7/8" HOLE TO 6200 FEET, SET 6188' 4 1/2" CASING AND
CEMENTED WITH 250 SX "B"

CALCULATED TOP OF CEMENT 4895'

PERFORATIONS 6076-6096 4 SPF INITIAL COMPLETION

3-26-74 SET BP AT 6060'
 PERFS 5890 TO 5980

4-26-82 DETERMINED CASING FAILURE AT 4311, SQUEEZED WITH
 300 SX CLASS H WITH 4# SALT AND 2% CALCIUM CHLORIDE
 , TAGGED CEMENT AT 3990' AND DRILLED TO 4348'

5-5-82 DETERMINED CASING FAILURE BETWEEN 2615' AND 2646'
 SQUEEZED WITH 400 SX CLASS H, 4# SALT AND 2%
 CALCIUM CHLORIDE,
 TAGGED CEMENT AT 2381' AND DRILLED TO 2700'

PLUG AND ABANDONMENT
ESCRITO GALLUP UNIT NUMBER 18
790 FNL AND 1650 FWL
SECTION 21, TOWNSHIP 24N, RANGE 7W

TOPS

OJO	1870
PC	2546
CH	4158
PL	4841
GALLUP	5942

A FRAC TANK WILL BE SET AND FILLED PRIOR TO THE JOB.

MOVE IN, RIG UP AND NIPPLE UP BOP. UNSEAT THE TUBING AND TAG BOTTOM, CLEAR TUBING BY PUMPING 20 BARRELS OF WATER.

GALLUP:(INSIDE CASING)

WITH TUBING 5 FEET OFF BOTTOM PUMP 30 SX CLASS "B" NEAT WITH 2% GEL AND 2% CALCIUM CHLORIDE DISPLACE WITH 16.6 BBLS WATER, PULL 7 STANDS AT 30 FEET PER MINUTE AND REVERSE OUT WITH 20 BARRELS OF WATER. PUMP 40 VIS, 8.4 PPG MUD SPACER FROM 5613' TO 4158', 24 BBLS OF SPACER.

MESA VERDE:(INSIDE CASING)

IN 1982 A CASING FAILURE WAS ISOLATED AT 4311'. THE FAILURE WAS SQUEEZED WITH 300 SX OF CLASS "H" CEMENT CONTAINING 4# SALT AND 2% CALCIUM CHLORIDE, AFTER THE SQUEEZE THE CEMENT WAS TAGGED AT 3990' AND CEMENT WAS DRILLED TO 4348'.

WITH TUBING AT 4208' PUMP 11 SX CLASS "B" WITH 2% GEL AND 3% CALCIUM CHLORIDE DISPLACE WITH 12 BARRELS OF WATER. PLUG WILL BE FROM 4208' TO 4044', 164' IN LENGTH. PULL 3 STANDS OF TUBING AT 30' PER MINUTE AND REVERSE OUT WITH 15 BBLS OF WATER. PUMP 40 VIS, 8.4 PPG MUD SPACER FROM 4044' TO 2546', 24 BARRELS OF SPACER.

PC-FRUITLAND:(INSIDE CASING)

IN 1982 A CASING FAILURE WAS ISOLATED FROM 2615' TO 2646'. THE FAILURE WAS SQUEEZED WITH 400 SX OF CLASS "H" CONTAINING 4# SALT AND 2% CALCIUM CHLORIDE, AFTER THE SQUEEZE THE CEMENT WAS TAGGED AT 2381' AND CEMENT WAS DRILLED TO 2700'.

WITH TUBING AT 2600' PUMP 24 SX CLASS "B" WITH 2% GEL AND 3% CALCIUM CHLORIDE DISPLACE WITH 6.6 BARRELS OF WATER. PLUG WILL BE FROM 2600' TO 2242', 358' IN LENGTH. PULL 12 JOINTS OF TUBING AT 30' PER MINUTE AND REVERSE OUT WITH 8 BBLS OF WATER. PUMP 40 VIS, 8.4 PPG MUD SPACER FROM 2242' TO 1870', 6 BARRELS OF SPACER.

PLUG AND ABANDONMENT
ESCRITO GALLUP UNIT NUMBER 18
790 FNL AND 1650 FWL
SECTION 21, TOWNSHIP 24N, RANGE 7W

OJO ALAMO:(INSIDE AND CASING ANNULUS)

TRIP OUT OF THE HOLE WITH THE TUBING. RIG UP PETRO WIRELINE AND TRIP IN HOLE TO 1920' AND PERFORATE 0.5" HOLES AT 2 SHOTS PER FOOT. PULL UP TO 262' AND PERFORATE 0.5" HOLES AT 2 SHOTS PER FOOT. RIG DOWN PETRO WIRELINE AND TRIP IN HOLE WITH RTTS PACKER AND TUBING. SET PACKER AT AT 1570' AND ESTABLISH AN INJECTION RATE. PUMP 46.9 SX CLASS "B" WITH 2% GEL AND 3% CALCIUM CHLORIDE DISPLACE WITH 8 BARRELS OF WATER. PLUG WILL BE FROM PERFS AT 1920' TO 1770', 150' IN LENGTH. REVERSE OUT WITH 6 BBLS OF WATER. PUMP 40 VIS, 8.4 PPG MUD SPACER FROM 1770' TO 262', 24 BARRELS OF SPACER. TRIP OUT OF HOLE AND LAY DOWN TUBING AND PACKER.

SURFACE PLUG:(INSIDE AND CASING ANNULUS)

BULL HEAD 60 SX CLASS "B" WITH 2% GEL AND 3% CALCIUM CHLORIDE DOWN THE CASING. PLUG WILL BE FROM PERFS AT 262' TO SURFACE. CLEAN OUT LINES AND BOP, REMOVE TUBING HEAD AND CUT 8 5/8" AND 4 1/2" CASING OFF BELOW GROUND LEVEL, WELD DRY HOLE MARKER AND GROUT IN WITH CEMENT.