

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(One copy to be submitted to the
Bureau and two to the
State Office)

Form Approved
Bureau of Reclamation No. 42-X16

1. LEASE DESIGNATION AND NUMBER

NM - 01409

2. IF INDIAN, NAME OF TRIBES

3. UNIT AGREEMENT NAME

4. FARM OR LEASE NAME

Smith

5. WELL NO.

5

6. FIELD AND FORM OF WILDCAT

Escrito Gallup

7. SEC., T., R., M. OR BLK. AND
SURFACE OR AREA

Sec 13 T24N R8W

8. COUNTY OR PARISH 9. STATE

San Juan

N.M.

OIL WELL ☒ GAS WELL ☐ OTHER

NAME OF OPERATOR

BCO, Inc.

ADDRESS OF OPERATOR

135 Grant Ave. 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

800' FNL 1850' FWL Sec 13 T24N R8W NMPM

1. PERMIT NO.

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

GR 7168'

CON. DIV.

DIST. 3

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

RELL OR ALTER CASINO

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASINO

ABANDONMENT

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

7. 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 points pertinent to this work.)

7/22/83 Drilled out DV tools.

7/25/83 Ran Bluejet Cement Bond Log - Computer Laser. Bluejet to mail two copies of said log to the BLM and one copy to OCC in Aztec. Determined PBDT is 6168'. Cement tops determined to be as follows: TD to 5518'; 2nd stage 5167 - surface as reported on 7/15/83 Sundry Notice. Pressure tested at 3475#'s and held. Perforated with one 3 1/8" select fire shot at 6012, 6009, 6006, 6003, 6000, 5904, 5879, 5871, 5861, 5810, 5802. Spotted 2500 gallons 7 1/2% HCL double inhibited acid. Broke down perforations with a straddle packer. 5904' did not break.

7/26/83 Perforated with one 3 1/8" select fire shot at 5905'. Spotted 250 gallons of 7 1/2% HCL double inhibited acid. Broke down perforation with straddle packer.

7/28/83 Treated 59,010 gallons of water with 15 gallons Ucanide, 65 gallons ASP-522, 210 gallons LT-22, 11,200# KCL. Sand water foam fracked, (73%) with 221,677 gallons of foam, 400,000 #'s 10-20 sand, 4,110,817 standard cubic feet of nitrogen and 425 gallons FRAC FOAM I. Average treating pressure 3800 #'s at 36 foam barrels per minute. ISIP 2700, 5 min 2650, 10 min 2600, 15 min 2600.

7/30/83 Circulated sand and landed tubing at 6015.

7/31/83 Potential Gallup at 149 BOPD, 447 MCF.

ACCEPTED FOR RECORD

AUG 04 1983

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

BY

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

SIGNED

TITLE President

DATE August 1, 1983

(This space for use of State office use)
Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

AUG 8 - 1983

APPROVED BY
CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

INMOCC