

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NAME OF OPERATOR

BCO, Inc.

ADDRESS OF OPERATOR

135 Grant, Santa Fe, NM 87501

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

At surface

2175' FNL & 600' FWL

PERMIT NO.

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

GL 6878'

5. LEASE DESIGNATION AND SERIAL NO.

NM-8005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal D

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

South Bisti Gallup Ext

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

Sec 10 T23N R9W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

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

16. 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 per-
tinent to this work.) *

3/8/91 Advised Mark Kelly with the BLM that we
intended to spud the well 11:00 a.m. 3/8/91 (date)
and that we intended to cement surface pipe at
5:00 p.m. (time) on March 8, 1991 (date).

Spudded well. Drilled 12-1/4" hole and ran 8
joints, 351' 24# 8-5/8" limited service surface
pipe. DV 1/8" at 373'. Landed pipe at 363'
and cemented with 225 sacks Class B 2% CaCl
cement with 1/4 lbs flocele per sack. Cement was
mixed at 15.6 lbs with a yield of 1.18 cubic feet
per sack or a total of 266 cubic feet. (About
47 bbls slurry) Circulated 15 barrels of
cement. Plug down at 4:00am (time) on March 9, 1991.
(date).

3/9/91 Waited for cement to set until 4:00 p.m.. Tested
casing at 600 # for 30 minutes. Casing held.
Copy of Halliburton job log is attached.

I hereby certify that the foregoing is true and correct

SIGNED

Elizabeth B. Keesha

TITLE

President

DATE March 12, 1991

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE APR 02 1991

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA
BY [Signature]

WELL DATA

FIELD South West Gallup EXT. SEC. 10 TWP. 23N RNG. 9W COUNTY San Juan STATE N.M.

FORMATION NAME Gallup TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE spud MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH 373

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>3-8-91</u>	DATE <u>3-8-91</u>	DATE <u>3-8-91</u>	DATE <u>3-8-91</u>
TIME <u>10:30</u>	TIME <u>12:34</u>	TIME <u>15:58</u>	TIME <u>16:19</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>C. HANCOCK</u>	<u>9858</u>	<u>Farmington</u>
<u>27123</u>	<u>P.U.</u>	<u>55730</u>
<u>I. Webster</u>	<u>5037-7505</u>	<u>"</u>
<u>27972</u>	<u>26m (P)</u>	<u>"</u>
<u>M. J. J. J. J. J.</u>	<u>EST</u>	<u>"</u>
<u>D. O. O. O.</u>	<u>3488</u>	<u>"</u>
<u>D. Bryan</u>	<u>Bulk</u>	<u>"</u>
<u>E. 1778</u>		

DEPARTMENT Cont

DESCRIPTION OF JOB Cement 8 1/4" Surface pipe

JOB DONE THRU: TUBING ☐ CASING ☒ ANNULUS ☐ TBG/ANN. ☐

CUSTOMER REPRESENTATIVE X 1/2" H. M. P. H. H. H.

HALLIBURTON OPERATOR Cont. Hancock COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>225</u>	<u>STD. B</u>	<u>ICM</u>		<u>2 1/2" 1/2" 1/2" 1/2"</u>	<u>1.19</u>	<u>15.6</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRES. LUSH: 10.0 TYPE H2O

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: 10.0 PAD: 10.0

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: 10.0 DISPL: 10.0

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: 10.0

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: 10.0

ORDERED _____ AVAILABLE _____ USED _____ REMARKS See job log.

AVERAGE RATES IN BPM _____

TREATING 5.5 DISPL. 3.0 OVERALL 2

CEMENT LEFT IN PIPE _____

FEET 26.1 REASON See permit

HALLIBURTON SERVICES JOB LOG

WELL NO. #5 LEASE FEDERAL-D

TICKET NO. 077325

CUSTOMER BLU

PAGE NO. 16

JOB TYPE 8/8 SURFACE WORK

DATE March 8, 1991

FORM 2013 R-2

[illegible]