

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1474.

5. LEASE DESIGNATION AND SERIAL NO.

NM-03595-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

2. NAME OF OPERATOR

BCO, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 669 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

1980 FSL 660 FWL 17-24N-7W NMPM

14. PERMIT NO.

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

GL 7177

7. UNIT AGREEMENT NAME

Escrito

8. FARM OR LEASE NAME

Escrito Unit

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

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

17-24N-7W NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

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

(Coleen #2)

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL 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)

(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.)*

3-26-74 Set 4 1/4 CI Guiberson budge plug at 5980. Perforated with 2 shots per foot 5804-10; 5866-72; 5875-77; 5885-86; 5900-5903

6-4-74 Breakdown with 330 gallons 15% acid at 1500#'s and 2410 gallons water. Casing gave way circulated out bradenhead. Set RTTS at 5656 and found leak from 212 to 260.

6-5-74 to 6-8-74 Cut casing at 275' and pulled out of hole and spliced with 275' used 4 1/2.

6-9-74 Sand water fracked with 28,000 gallons water and 28,000#'s 10-20 sand. Average pressure 2100#'s per attached Halliburton treating report.

6-10-74 to 6-13-74 Swabbed well.

6-24-74 Well placed in production, 8 Bbls. oil and 24 MCF.

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

SIGNED

TITLE Presidnet

DATE 7-3-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

HALLIBURTON SERVICES
JOB SUMMARY

HALLIBURTON
DIVISION
HALLIBURTON
LOCATION

Midland
Farmington

BILLED ON
TICKET NO. 629510

CUSTOMER
JCO, Inc.
LEASE
Collins
WELL NO.
JOB TYPE
DATE
6-9-74

WELL DATA
Eserito Gallup SEC. 17 TWP. 24 RNG. 7 COUNTY Rio Arriba STATE NM
FORMATION NAME Gallup TYPE sand
FORMATION THICKNESS 18' FROM 5804 TO 5903
INITIAL PROD: OIL BPD. WATER BPD. GAS MCFD
PRESENT PROD: OIL BPD. WATER BPD. GAS MCFD
COMPLETION DATE MUD TYPE MUD WT.
PACKER TYPE SET AT
BOTTOM HOLE TEMP. PRESSURE
MISC. DATA

JOB DATA
CALLED OUT ON LOCATION JOB STARTED JOB COMPLETED
DATE 6-9-74 DATE DATE DATE
TIME 0300 TIME 0700 TIME 0932 TIME 0956

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

MATERIALS

TREAT. FLUID Water DENSITY LB/GAL. API
DISPL. FLUID DENSITY LB/GAL. API
PROP. TYPE Sand SIZE 10-20 LB. 28,000
PROP. TYPE SIZE LB.
ACID TYPE GAL. %
ACID TYPE GAL. %
ACID TYPE GAL. %
SURFACTANT TYPE GAL. IN
NE AGENT TYPE Corflo II GAL. 35 IN 35,000
FLUID LOSS ADD. TYPE GAL. LB. IN
GELLING AGENT TYPE GAL. LB. IN
PRIC. RED. AGENT TYPE GAL. LB. IN
BREAKER TYPE GAL. LB. IN
BLOCKING AGENT TYPE GAL. LB.
PERFPAC BALLS TYPE QTY.
OTHER
OTHER LP 55 40 gallons in 35,000

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
Pulco			
Sheppard PM		2 HT-400	Farmington
		1 Sand	1 Blender

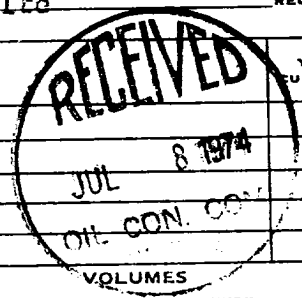
DEPARTMENT Cement
DESCRIPTION OF JOB Sandwater
JOB DONE THRU: TUBING ☐ CASING ☒ ANNULUS ☐ TSG./ANN. ☐
CUSTOMER REPRESENTATIVE X /s/ Harry Birbee
HALLIBURTON OPERATOR Pulco COPIES REQUESTED

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.

SUMMARY
PRESSURES IN PSI
CIRCULATING DISPLACEMENT 2450
BREAKDOWN MAXIMUM 2500
AVERAGE 2100 FRACTURE GRADIENT
SHUT-IN: INSTANT 1500 5-MIN. 1800 15-MIN. 1325
HYDRAULIC HORSEPOWER
ORDERED AVAILABLE USED 1053
AVERAGE RATES IN BPM
TREATING 36 DISPL. 36 OVERALL 36
CEMENT LEFT IN PIPE
FEET REASON

VOLUMES
PREFLUSH: BBL-GAL. TYPE
LOAD & BKDN: BBL-GAL. PAD: BBL-GAL.
TREATMENT: BBL-GAL. 28,000 DISPL: BBL-GAL. 5,000
CEMENT SLURRY: BBL-GAL.
TOTAL VOLUME: BBL-GAL. 35,600
REMARKS



CUSTOMER ECO, Inc.

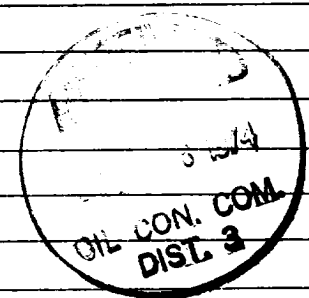
PAGE NO. 1

JOB TYPE Sanitation

DATE 6-9-74

[illegible]

CUSTOMER



BCG, Inc.
Collene # 2
Ticket 629510
June 9, 1974

Pump into formation

4500
4000
3500
3000
2500
2000
1500
1000
500

Establish Rate

Start sand at 1/2#

Sand on formation

Sand at 1#

Treating

Pressure---

---Flowrate

Treating

Treating

Treating

Treating

Sand in Start flush

Job completed

