

Form 2-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-31424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-03595

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

1850 FNL 990 FEL 18-24N-7W NMPM

14. PERMIT NO.

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

GL 7270

7. UNIT AGREEMENT NAME

Escrito

8. FARM OR LEASE NAME

Escrito Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

11. SEC., T., R., M., OR B.L. AND
SURVEY OR AREA

18-24N-7W NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data (Eliz #1)

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Convert from WIW to POW

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

- 3-24-74 Tried to release packer; couldn't. Backed off safety joint
- 3-25-74 Set 4 1/2 CI Guiberson plug at 6090
Perforated w/2 shots per foot
5920-28; 5936-37; 5980-90; 6000-6001; and 6014-20.
- 4-1-74 Ran 400 gallons 15% HCL and sand water fracked with 42,070
gallons water and 30,000#'s 10-20 sand. Breakdown 1400#'s
average 1850#'s. Copy of Halliburton treating report attach'd.
- 4-2 to
4-6 Swabbed well 38 hours. Formation appears to be sealed off
due to Halliburton mixing procedure error. Halliburton is
hopeful chemical that sealed well off will become brittle
and turn loose. In event it does, well will be placed back
in operation.

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

SIGNED

TITLE President

DATE

4-29-74

(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

BILLED ON
TICKET NO.

FORM 10-7

WELL DATA

FIELD 10 SEC. 10 TYP. 10 BNG. 10 COUNTY 10 STATE 10

FORMATION NAME 10 TYPE 10

FORMATION THICKNESS 10 FROM 10 TO 10

INITIAL PROD. OIL 10 MFD. WATER 10 BFD. GAS 10 MCFD 10

PRESENT PROD. OIL 10 MFD. WATER 10 BFD. GAS 10 MCFD 10

COMPLETION DATE 10 MUD TYPE 10 MUD WT. 10

PACKER TYPE 10 SET AT 10

BOTTOM HOLE TEMP. 10 PRESSURE 10

MISC. DATA 10

SIZE	FROM	TO	WEIGHT	PLAY IN PSI	REMARKS
CASING					
LINER					
TUBING					
OPEN HOLE					
PERFORATIONS					
PERFORATIONS					
PERFORATIONS					

JOB DATA

DATE	TIME	ON LOCATION	TIME	JOB STARTED	TIME	JOB COMPLETED	TIME
1-1	10:00	1-1	10:00	1-1	10:00	1-1	10:00

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 10 DENSITY 10 LB/GAL. API 10

DISPL. FLUID 10 DENSITY 10 LB/GAL. API 10

PROP. TYPE 10 SIZE 10 LB. 10

PROP. TYPE 10 SIZE 10 LB. 10

ACID TYPE 10 GAL. 10 % 10

ACID TYPE 10 GAL. 10 % 10

ACID TYPE 10 GAL. 10 % 10

SURFACTANT TYPE 10 GAL. 10 IN 10

NE AGENT TYPE 10 GAL. 10 IN 10

FLUID LOSS ADD. TYPE 10 GAL-LB. 10 IN 10

GELLING AGENT TYPE 10 GAL-LB. 10 IN 10

FRIC. RED. AGENT TYPE 10 GAL-LB. 10 IN 10

BREAKER TYPE 10 GAL-LB. 10 IN 10

BLOCKING AGENT TYPE 10 GAL-LB. 10 IN 10

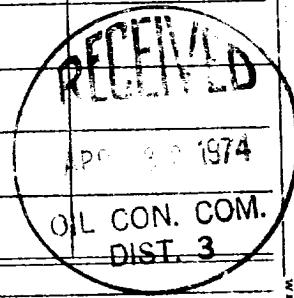
PERFPAC BALLS TYPE 10 QTY. 10

OTHER 10

OTHER 10

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10
10		10-1	10



DEPARTMENT 10

DESCRIPTION OF JOB 10

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

CUSTOMER REPRESENTATIVE 10

HALLIBURTON OPERATOR 10 COPIES REQUESTED 10

CEMENT DATA

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

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING 10 DISPLACEMENT 10

BREAKDOWN 10 MAXIMUM 10

AVERAGE 10 FRACTURE GRADIENT 10

SHUT-IN: INSTANT 10 5-MIN. 10 15-MIN. 10

HYDRAULIC HORSEPOWER 10

ORDERED 10 AVAILABLE 10 USED 10

AVERAGE RATES IN BPM 10

TREATING 10 DISPL. 10 OVERALL 10

CEMENT LEFT IN PIPE 10

REASON 10

PREFLUSH: BBL-GAL. 10 TYPE 10

LOAD & BRK: BBL-GAL. 10 PADI BBL-GAL. 10

TREATMENT: BBL-GAL. 10 DISPL. BBL-GAL. 10

CEMENT SLURRY: BBL-GAL. 10

TOTAL VOLUME: BBL-GAL. 10

REMARKS 10

475677

CUSTOMER

1990

PAGE NO.

1011

JOB TYPE

1000 4-1-1970

__DATE

1000

FORM 2013

CHART NO.	TIME	RATE (BPM)	VOLUME (GAL) (est.)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								1st hole
							1100	1st hole
			0000					2nd hole
	1134	30	0		1		1100	start and 1"
	1135	35	0000		1		0000	end of 1"
	1136	35	0000		1		1100	1st hole
	1137	35	0000		1		1100	end of 1"
	1138	41	10000		1		1100	1st hole
	1139	41	00000		1		1100	1st hole
	1140	41	00000		1		1100	2nd 20 balls
		37	00000		1		1100	balls hit
	1142	30	10000		1		0100	20000' end in
			0					start flush
	1142	30	10000		1		0100	pressure increase
	1143	30	10000		1		0100	flushing
	1143	35	10000		1		0000	2nd complete
							1100	1st
							1100	2nd
							1100	1st hole

100-300000-3

H. C. C. Inc.
Rio Arriba, N.M.
#1 Elizabeth
Tkt. No. 675687

4-1-74

Breakdown
Establish Rate

Start sand @ $\frac{1}{2}$ "

sand @ 1"

Flowrate

Treating

Pressure
Rate

sand @ 1 1/2"

Treating

Drop 20 balls

balls hit

30,000 gal sand in
start flush

pressure increase
Flushing

Job Complete

PART NO. 443 99939
HALLIBURTON CO.

