

Form 2-321
(May 1962)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078924

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

790 FNL 1650 FWL 21-24N-7W NMPM

14. PERMIT NO.

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

GL 7265

7. UNIT AGREEMENT NAME

Escrito

8. FARM OR LEASE NAME

Escrito Unit

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

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

21-24N-7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data (3-21 #1)

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

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 Ran perforating depth control log. Set 4 1/2 CI Guiberson
bridge plug at 6060. Perforated w/2 shots per foot.

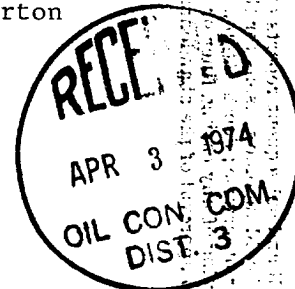
5890-5900; 5948-58; 5966-67; and 5978-80

4-7-74 Ran 500 gallons 15% JCL and san water fracked with 34,640
gallons water and 28,000#'s 10-20 sand.
Breakdown 2350#'s average 1800#'s. Copy of Halliburton
treating report attached.

4-8 to

4-18 Swabbed well 70.5 hours.

4-22 Well potentialized for 10 Bbls of oil and 30 MCF.

Attachments: USGS--3 copies of perforating log
OCC--1 copy*See on production*

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

SIGNED

Harry R. Bigh

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

FORM 2012 H-1

HALLIBURTON
DIVISION

HALLIBURTON
LOCATION

Well No.

Location

BILLED ON
TICKET NO. 075003

Encribo Gallo

21

WELL DATA

24

7

Rio Arriba

STATE

FIELD Encribo Gallo SEC. 21 TWP. 24 RANG. 7 COUNTY Rio Arriba STATE PR

FORMATION NAME Gallo TYPE Normal

FORMATION THICKNESS FROM TO

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

	NEW USED	SIZE	FROM	TO	WEIGHT	MAXIMUM PSI ALLOWABLE
CASING	0	4 1/2	0	-	5.5	1000
LINER						
TUBING						
OPEN HOLE						TOTAL DEPTH:
PERFORATIONS			VARIOUS	PORTS		SHOTS/FT.
PERFORATIONS						SHOTS/FT.
PERFORATIONS						SHOTS/FT.

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE	DATE	DATE 4-7-74	DATE
TIME	TIME	TIME 1430	TIME 1454

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
Pulite		
Sheppard FN	2 RT-400	Paradise
	1 Blower	
	1 Rod	
	2 Snd	

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 SIZE 1 1/2-20 LB. 40,000

PROP. TYPE SIZE LB.

ACID TYPE GAL. 500 % 15

ACID TYPE GAL. %

ACID TYPE GAL. %

SURFACTANT TYPE GAL. IN

NE AGENT TYPE GAL. 50 IN 20,000

FLUID LOSS ADD. TYPE GAL.-LB. IN

GELLING AGENT TYPE GAL.-LB. IN

FRIC. RED. AGENT TYPE 1 1/2-20 GAL.-LB. 100 IN 40,000

BREAKER TYPE GAL.-LB. IN

BLOCKING AGENT TYPE GAL.-LB. IN

PERFAC BALLS TYPE QTY. 20

OTHER

OTHER LP 55 50 Gallons

DEPARTMENT Geophysics

DESCRIPTION OF JOB Seismograph Core

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

CUSTOMER REPRESENTATIVE ☒ Mr /s/ Harry L. Bigbee

HALLIBURTON OPERATOR Pulite COPIES REQUESTED

CEMENT DATA

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

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING DISPLACEMENT

BREAKDOWN MAXIMUM

AVERAGE FRACTURE GRADIENT

SHUT-IN INSTANT IS-MIN.

HYDRAULIC HORSEPOWER

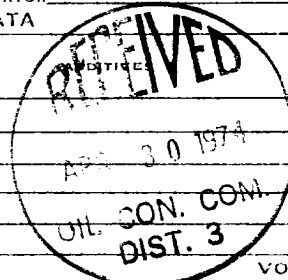
ORDERED AVAILABLE USED

AVERAGE RATES IN LPM

TREATING OVER RAIL

REASON

REMARKS



JOB LOG

TICKET NO. 172-33

CUSTOMER _____ PAGE NO. _____

JOB TYPE _____ DATE _____

FORM 2013

RECEIVED
JAN 10 1964
U.S. CON. COM.
DIST. 3

