

Form 9-331
(May 1963)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.

State E6833-1A

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 FSL 660 FWL 16-24N-7W NMPM

14. PERMIT NO.

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

GL 7076

7. UNIT AGREEMENT NAME

Escrito

8. FARM OR LEASE NAME

Escrito Unit

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

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

16-24N-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 (State 2-16)

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)

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 5880. Perforated w/2 shots per foot 5714-20; 5774-80; 5792-94; and 5804-10.

6-4-74 Brokedown with 335 gallons 15% acid at 1500#'s. Sand water fracked with 32,500 gallons water and 32,500#'s 10-20 sand. Average treating pressure 2200#'s per attached copy of Halliburton treating report.

6-5 to 6-10-74 Swabbed well.

6-18-74 Well potentialled for 8 bbls. oil and 24 MCF.

Attachments:

USGS-3 copies of perforating log



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

SIGNED

Harry R. Blythe

TITLE President

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

Midland

HALLIBURTON
LOCATION

Farmington

BILLED ON 675505
TICKET NO.

FORM 2000

WELL DATA

FIELD Escrito Gallup SEC. 16 TWP. 24 RNG. 7 COUNTY Rio Arriba STATE NM

FORMATION NAME Skelly TYPE Oil

FORMATION THICKNESS 949 96' FROM 5714 TO 5810

INITIAL PROD: OIL _____ SPD. WATER _____ SPD. GAS _____ MCFD

PRESENT PROD: OIL _____ SPD. WATER _____ SPD. 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	42	0	5881	9.5	2500
LINER				LP		
TUBING						
OPEN HOLE					TOTAL DEPTH:	
PERFORATIONS			5714	5729	2 PERFEET	SHOTS/FT.
PERFORATIONS			5774	5780	SPF	SHOTS/FT.
PERFORATIONS			5791	5794		SHOTS/FT.

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. 32,500

PROP. TYPE _____ SIZE _____ LB. _____

ACID TYPE HCL GAL. 335 % 15

ACID TYPE _____ GAL. _____ % _____

ACID TYPE _____ GAL. _____ % _____

SURFACTANT TYPE _____ GAL. _____ IN _____

NE AGENT TYPE _____ GAL. _____ IN _____

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

GELLING AGENT TYPE _____ GAL.-LB. _____ IN _____

PRIC. RED. AGENT TYPE ER-20 GAL.-LB. 100 IN 42,000

BREAKER TYPE _____ GAL.-LB. _____ IN _____

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER LP-55 40 gallons

OTHER Norflo 40 gallons

JOB DATA

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>6-4-74</u>	DATE _____	DATE _____	DATE _____
TIME <u>9100</u>	TIME <u>0600</u>	TIME <u>1001</u>	TIME <u>1032</u>

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
<u>King</u>			
<u>Sheppard FM</u>		<u>2 RT-400</u>	<u>Farmington</u>
		<u>1 Blender</u>	
		<u>1 Acid</u>	
		<u>2 sand</u>	

DEPARTMENT Cementing

DESCRIPTION OF JOB Sandwater

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

CUSTOMER REPRESENTATIVE X /s/ Harry Digbee

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 _____ DISPLACEMENT 2400

DRAWDOWN 1500 MAXIMUM 2400

AVERAGE 2200 FRACTURE GRADIENT _____

SHUT-IN: INSTANT 1850 5-MIN. 1900 15-MIN. 1300

HYDRAULIC HORSEPOWER _____

ORDERED _____ AVAILABLE _____ USED 1200

AVERAGE RATES IN BPM _____

TREATING 24.5 DISPL. 24 OVERALL 24.5

CEMENT LEFT IN PIPE _____

PREFLUSH: BBL.-GAL. _____ TYPE _____

LOAD & BKDN: BBL.-GAL. 2200 PAD: BBL.-GAL. 2000

TREATMENT: BBL.-GAL. 32,500 DISPL: BBL.-GAL. 2400

CEMENT SLURRY: BBL.-GAL. _____

TOTAL VOLUME: BBL.-GAL. 42,000

REMARKS _____

CUSTOMER

CUSTOMER NO. 100, Inc. LEASE STATE 2-16 JOB TYPE Sandwater DATE 6-4-74

TICKET NO. 574505

PAGE NO. 1
DATE 6-11-74

JOB TYPE

CUSTOMERS

BCO, Inc.

State 2-16

Ticket 675505

June 4, 1974

Breakdown

Establish rate

Start sand at 1#

Pressure-

Flowrate

Treating

Treating

Treating

Treating

Treating

Treating

Treating

Start flush

Job completed

RECEIVED

JUL 8 1974

OIL CON. COM.
DIST. 3

