

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-03595

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Escrito Gallup

8. FARM OR LEASE NAME

Escrito Gallup Unit

9. WELL NO.

6 (Formerly Eliz #2)

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

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

18-24N-7W NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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, N.M. 87501

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

930 FNL and 1650 FWL Sec 18 T24N R7W NMPM

14. PERMIT NO.

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

GR 7139

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

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 perti-
nent to this work.)*

5-21-73 Set 4 1/2" Schlumberger 912 bridge plug at 5950'. Perforated with two HJ 3 3/8" shots per foot from 5874-5884; 5832-5858 and 5776-5790 for a total of 100 shots.

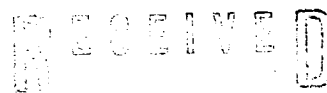
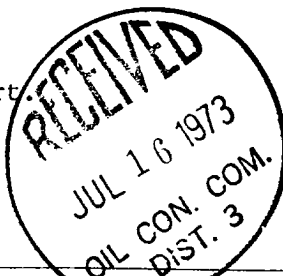
5-21-73 Spear headed frac with 500 gallons 15% acid. Sand water fracked perforations, (5776-5884), with 35,000 #'s 10-20 sand and 33,350 gallons water. Breakdown 2,500 #'s, avg. treating pressure 2500 #'s, avg injection rate 29 barrels per minute.

Swabbed well to clean up. Placed on pump jack and tested well for 20 Bbls. oil, 5 Bbls. water and 30 MCF on 5-29-73.

Old perforations, (5972-6022), not producing in that bridge plug has not yet been removed.

Attachments

Copies of Halliburton treating report



JUL 18 1973

U. S. GEOLOGICAL SURVEY
FALLS CHURCH

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

SIGNED

Harry R. Boyle

TITLE

President

DATE

7-10-73

(This space for Federal or State use only)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

JOB SUMMARY

FORM 2012

HALLIBURTON
LOCATION

Farmington

BILLED ON
TICKET NO. 382259

WELL DATA

FIELD Escrito Gallup SEC. 18 TWP. 24 RNG. 7 COUNTY Rio Arriba STATE NM

FORMATION NAME Skelly Gallup TYPE Sand

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	U	4 1/2	0	5950	5 1/2	2700
LINER				PBTD		
TUBING						
OPEN HOLE					TOTAL DEPTH:	
PERFORATIONS			5576	90	2	SHOTS/FT.
PERFORATIONS			5832	58	2	SHOTS/FT.
PERFORATIONS			5874	84	2	SHOTS/FT.

JOB DATA

TOOLS AND ACCESSORIES

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

DATE	DATE	DATE	DATE
5-21-73			
TIME 1100	TIME 1530	TIME 1845	TIME 2011

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
Pulte			
Sheppard FM		2 HT-400	Farmington
		1 Blender	
		1 Acid	
		2 Sand	

MATERIALS

TREAT. FLUID Gel Water WG-6 30#/1000 gal

DISPL. FLUID Water DENSITY _____ LB/GAL. API

PROP. TYPE Sand SIZE 10-20 LB. 35,000

PROP. TYPE _____ SIZE _____ LB. _____

ACID TYPE HCl CAL. 500 % 15

ACID TYPE _____ CAL. _____ % _____

ACID TYPE _____ CAL. _____ % _____

SURFACTANT TYPE _____ GAL. _____ IN _____

NE AGENT TYPE Morflo II GAL. 42 IN 42,000

FLUID LOSS ADD. TYPE Adomite Aqua LB. 200 IN _____

GELLING AGENT TYPE WG-6 GAL. 1950 IN 60,000

PRIC. RED. AGENT TYPE Buffer GAL. 500 IN 60,000

BLOCKING AGENT TYPE _____ GAL. _____ IN _____

PERFPAC BALLS TYPE RCN QTY. none

OTHER _____

OTHER _____

DEPARTMENT Cementing

DESCRIPTION OF JOB Sandwater

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

CUSTOMER REPRESENTATIVE /s/ Harry L. Bigbee

HALLIBURTON OPERATOR Pulte COPIES REQUESTED _____

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 _____

BREAKDOWN 2500 MAXIMUM 2700

AVERAGE 2500 FRACTURE GRADIENT _____

SHUT-IN: INSTANT Sand off 5-MIN. 1450 15-MIN. _____

ORDERED _____ AVAILABLE _____ USED 1777

TREATING 29 DISPL. _____ OVERALL 29

CEMENT LEFT IN PIPE _____

REASON _____

PREFLUSH: BBL-GAL. _____ TYPE _____

LOAD & BKDN BBL-GAL. 2130 PAD: BBL-GAL. 5030

TREATMENT BBL-GAL. 35,350 DISPL: BBL-GAL. 2280

CEMENT SLURRY: BBL-GAL. _____

TOTAL VOLUME: BBL-GAL. 44,700

REMARKS _____

CUSTOMER RCO, Inc. LEASED Elizabeth 2 WELL NO. 2 JOB TYPE Sandwater DATE 5-21-73

