

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

92 SEP 24 AM 11:48

2. NAME OF OPERATOR

BCO, Inc.

3. ADDRESS OF OPERATOR

135 Grant, 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

990 FWL and 790 FSL Sec 7 T24N R7W NMPM

1. PERMIT NO.

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

GL 7163

5. LEASE DESIGNATION AND SERIAL NO.

SF-078959

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Escrito Gallup

8. FARM OR LEASE NAME

M. Escrito Gallup Unit

9. WELL NO.

4 (Formerly Fed 2-7)

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

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

7 T24N R7W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

NM

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 pertinent to this work.)*

Squeezed casing leak at 4439' - 4475' as per the attached work detail and cementer's job log.

RECEIVED

OCT 01 1992

OIL CON. DIV. 1
DIST

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

SIGNED

TITLE

Petroleum Engineer

DATE

9/23/92

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

SEP 28 1992

FARMINGTON RESOURCE AREA

BY

*See Instructions on Reverse Side
NMOCD

RECEIVED
SLM

ATTACHMENT TO SUNDRY NOTICE 92 SEP 24 AM 11:48
Escrito Gallup Unit No. 4 (AKA Federal 2-7)
Casing Repair Workover 015 FARMINGTON, N.M.

- 09/08/92 - Pulled tubing (189 joints plus 25' mud anchor). Total strap including mud anchor was 5942.34'. Tagged bottom at 5967'.
- 09/09/92 - Ran in hole with bridge plug and packer. Had tight spot at 2320' but worked through. Tight spot was never felt during remainder of workover. Set bridge plug at 5460'. Isolated casing leak between 4439'- 4475' and established injection at 2.0 BPM and 1500 psig. At 2:45pm notified Mike Wade of Farmington BLM I&E group that squeeze cementing operations would begin at 8:00am 9/10/92.
- 09/10/92 - Dumped sand atop bridge plug. Squeezed casing leak 4439'- 4475' with 250 sx Class "B" containing 2% CaCl₂. Mixed cement at 15.6 lb/gal to yield 1.32 cubic feet per sack. Maximum squeeze pressure 1700 psig.
- Pulled packer. Ran in hole with bit and tagged cement at 4300'. Drilled hard cement and fell through at 4453'. Circulated sand off of bridge plug. Shut down for night.
- 09/11/92 - Retrieved bridge plug. Ran bit and attempted to drill up Baker Model P-1 bridge plug at 5967' which covered Mayre I perfs. Drilled 25 minutes then fell to 5992'. Drilled 1.5 hrs at 5992 but made no progress and gave up. Swabbed 45 bbl fluid and left fluid level at 2600 ffs.
- 09/14/92 - Fluid level at 1800'. Swabbed 85 bbl water.
- 09/15/92 - Opened well. Produced 7.08 bbl 80% oil. Pulled bit (bit was in excellent condition). Ran notched collar and seating nipple on 188 joints 2-3/8" tubing, landing notched collar at 5896'. Dropped spring stop and piston. Swabbed. Shut in for night with 105 psig on casing and 0 psig on tubing.
- 09/16/92 - Returned to production.
- 09/23/92 - Production test 6.67 BNO x (e) 16 MCF in 24 hrs. Ran 2 trips in 24 hr period. 400 T345 d55 PE355 T280 d55 15 minute trips.

JOB LOG

WELL NO. 1 LEASE / CREEK

TICKET NO. 501030

CUSTOMER BCO Inc.

PAGE NO. 1

JOB TYPE Squeeze hole

DATE 10 Sept 92

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBB) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0700							On location - Rig up
	0730	1.6	5			100	-	Establish circulation
	0753	2.8	-			100	-	Set sand on bridge, plug
	0800		20			0	-	Shutdown - Pull tubing to 4100'
	0840	2	5			-	500	Set tool & pressure, annulus
	0845	2.5	5			1350	500	Establish injection rate & pressure
	0849	-	-			-	-	Shutdown & open bypass
	0853	2	12			500	500	Pump cement to end of tubing
	0853	2	-			100	600	Set tool & continue cement
	0904	2	25			120	600	Cement on hole - Caught psi
	0910	2	48			230	600	Rate & Pressure
	0915	2	-			500	600	Start displacement
	0924	-	19.5			1600	600	Shutdown & wait on cement
	0930					900	600	Pump displacement
	0934	1/4	.5			1280	600	Shutdown - 100C
	0940	1/4	.5			980	600	Pump displacement
	0945	1/4	1			1600	600	Shutdown & wait
	0950	1/4	.5			1700	600	Pump displacement
	1000	-	-			-	-	Shutdown tubing valve
								& Release psi
								Job complete

RECEIVED
SEP 21 11:49
HALLIBURTON, N.M.

Thanks
Doug, Dave & Mike