

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED
MAY 10 1994

OIL CON. DIV.
DIST. 3

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

FEDERAL I #1

9. API Well No.

30-043-20334

10. Field and Pool, or Exploratory Area

ALAMITO GALLUP

11. County or Parish, State

SANDOVAL, NM

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BCO, INC.

3. Address and Telephone No.

135 GRANT, SANTA FE, NM 87501 (505) 983-1228

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1850' FNL & 1700' FEL, NMPM

S33-T23N-R7W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☒ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)

CERTIFIED RETURN RECEIPT REQUESTED: P626 361 849

ON MARCH 28, 1994 NOTIFICATION OF SQUEEZE CEMENTING TO MARK KELLY
, MARCH 29, 1994 NOTIFICATION OF SQUEEZE CEMENTING TO MIKE
FLANIKEN

03/29/94: RBP AT 4583', PACKER @ 2900', SQUEEZED 250 SX "B"

03/30/94: RBP AT 4583', PACKER @ 780', SQUEEZED 250 SX "B"

SQUEEZE #2: DRILLED CEMENT FROM 780' TO 1348', VOID FROM 1348' TO
1429', DRILLED CEMENT FROM 1348'-1800'

SQUEEZE #1: DRILLED CEMENT FROM 2880'-3886', PRESSURE TESTED TO
500 PSI, SWABBED WELL FOR THREE DAYS, RAN PACKER AND SET AT 4604'
, SWAB TESTED WELL AND DETERMINED THERE WAS STILL A CASING
FAILURE, PACKER WAS TEMPORARILY LEFT IN THE WELL UNTIL WHICH TIME
THE WELL WILL EITHER BE PLUGGED OR THE CASING FAILURE REPAIRED.

PBTD: 5250', 2 3/8", 4.7#, EUE TUBING LANDED AT 5139'
ATTACHMENTS: HALLIBURTON AND CEMENTERS INC. JOB LOGS

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

Signed [Signature]

Title SENIOR FIELD ENGINEER

Date 04/28/94

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title

ACCEPTED FOR RECORD
Date

MAY 06 1994

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

JOB LOG FORM 2013 R-4

DATE	PAGE NO.
3-24-94	1

CUSTOMER P.C.D. Inc	WELL NO. #1	LEASE Federal "I"	JOB TYPE RTTS + RBP	TICKET NO. 652287
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	RUMPS	PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
					TUBING	CASING	
3-24	0745						Order - measure + calibrate Tool
	0800						Pickup + make-up Tools
	0810						Trip in Hole
							Set RBP AT 4646 R.B.P.
							Pull out RBP Set out
							Pull off Trip up + Pump A
							comp of the line down hole
							Work made up 12 ft. Till
							Set out set with RBP
							Trip out of well
							Get out RBP - Trip in
							About 31 ft. RBP Flashed
							work - still with T.T.T.
							Pull out Trip out
							Still no RBP - 1 1/2
							Pump RBP out of hole
							1 1/2 RBP down - Trip
							Set 11 RBP - Trip out
							Run Diff RBP - Trip
							in Hole - Pump RBP - RBP
							to floor - Trip back down in
							"J" slot
	1330						Set RBP AT 4553 Tested to
							1500 + H.W.
	1530						Est Rate down Annulus
							Pull to 3300 Test Tubing H.W.
							Annulus Pump in To
							Pull 9-10-10 3394 Set RTTS
							Pressure Tubing & Annulus
							Hole - Pull 1 STD to 2650
							Tubing Pumping 300 Indef Annulus 1 RBP
							700 PSI Pump down Tubing AT 1500
							Est Rate Rate down
							Trip in To 2500 To Trip out
							Seal off Leak - Leak still below
							Ran 3-10-10 Sealing
							Ran 1 STD slower Leak

CUSTOMER

JOB LOG FORM 2013 R-4

DATE 3-29	PAGE NO. 2
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CUSTOMER		WELL NO.	LEASE	JOB TYPE	TICKET NO.	
BPO Inc		#1	Federal "T"	KTS - RCP	6-2-200	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSURE (PSI) TUBING CASING	DESCRIPTION OF OPERATION AND MATERIALS
1800						R-1 - TD - Held
1820						Tool Hand Release T.H.
						3-29-94 CRO
3:29	0800					g T sand + on the Row
	0830					in To Sp. T.S. Spot San.
	0850					Pull 1st TD To 3850 g-T Rite
	0905					P.H. 5 STD To 3500 F-T Rite
						Pull 5TD To 2900 Rig To
						Spencer Pump 250 SK.
						500 PSI annulus held with Rig Pump
						Throat Tub
	1100					Reverse cut 25 R-15 Total
						2011- Slurry
						Pull 6std 3T Parker
						and Put Pressure on Spung
						+ Hold 2 Hrs
	1400					Started Jacky for other
						Now Pull 20std. Sp.
						Tubing slow back down annulus
						Pull 5std Annulus Held
	1435					Run 2std in also
	1450					Run 2std 115 Sp. 1100
						Pull 15T Annulus Held.
	1505					Trip in 35std Jacky caught
	1515					Trip in 5std Tubing held
						Annulus F-T Rite
						Pull 25T Tubing Held
						Pull 1std Tubing Held
						Pull 1st Tubing Held
	1610					Waiting orders
	1620					Release Parker + Trip cut
						of Hde
						Breakout Tools
	1640					Tripped R-4
	1645					Trip in Hole
						Set Backer + Pressure Transducer
	1715					Tool Hand Release T.H. P.H.

**JOB LOG** FORM 2013 R-4

PAGE NO

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CUSTOMER B.C.O. Inc	WELL NO. 1	LEASE Federal I	JOB TYPE RTTS + RPP	TICKET NO. 652287
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CHART NO.	DATE	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS	PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
					TUBING	CASING	
3-30	0800						121 Loc - R. T. Squeeze
	0820						GET RATE and Ready To Pump
	0931						Cement Remove Cement Pull LTD + Remove Transport of Well and Head Release
							Job Complete Thank you Key

CUSTOMER:



CEMENTERS, INC.
P. O. BOX 302
FARMINGTON, NEW MEXICO 87499
(505) 632-3683

JOB TICKET No 469

Customer: <u>BCO</u>			Well No.: <u>Ford</u>		Lease: <u>I #1</u>	
Address:			County: <u>Sandoval</u>		State: <u>N.M.</u>	
City	State	Zip	Field:			
Date of Job: <u>3-29 + 3-30-94</u>			Size of Hole:		Depth: Ft.	
Type of Job: <u>Squeeze</u>			Depth: <u>2700</u> Ft.		Size & Wt. of Casing: <u>4 1/2</u>	
New Well ☐ Old Well ☒ Other ☐			Size & Wt. of Pipe: <u>2 3/8</u>		Depth: Ft.	
Pump Truck Used: <u>101</u>			Mileage: <u>54</u>		Top Plugs: Type:	
Bulk Truck Used: <u>110</u>			Ton Mileage: <u>54</u>		Bottom Plugs: Type:	

Cement and Additive Data:				Bulk ☒	Sacks ☐
SACKS	BRAND	TYPE	OTHER		
500	Class B				

Slurry Weight: 15.4 lbs./gal. Slurry Volume: _____ lbs./cu. ft.
500 Sacks Cement Treated with 2 % of CoCl₂

Price Ref. No.	Description	Rate
PR 3	Service chg	1750
PR 7	one additional	660
PR 10	Pump truck mileage chg 54 miles @ 2 ⁰⁰	108
PR 31	500 SX Cement @ 6.75 per SX	3375
PR 33	10 SX CoCl ₂ @ 28 ⁰⁰ per SX	280
PR 44	Handling chg 520 x 1' @ .85 x 1'	442
PR 45	Ton mileage chg 46000 ⁰⁰ @ .76 ton mile	984
		7199
	LESS 1590	1079
		6119
	TAX 5.12 %	336
		6456