



Byron Jackson Inc.
6505 Paramount Blvd
Long Beach, California 90805

BRYON JACKSON INC.

TREATMENT LOG

Acid Stage No. 1

Date 7-12-65 District Great Bend O. No. A 7528
 Company Cities Service Oil Co
 Fee TDARR Well No. 5
 County Wess State Kansas
 Location 30-19-21 Field Schenes

Casing: Size 4 1/2" Type & Wt. _____ Set at _____ ft.
 Perf. From 4388 ft. to 4392 ft. No. of Perf. _____
 From _____ ft. to _____ ft. No. of Perf. _____
 From _____ ft. to _____ ft. No. of Perf. _____

Liner: Size _____ Type & Wt. _____ Top at _____ ft. Bottom at _____ ft.
 Cemented: Yes/No. Perforated From _____ ft. to _____ ft.
 Tubing: Size None Swung at _____ ft.
 Perforated From _____ ft. to _____ ft.

Formation: Mississippian
 Open Hole Size _____ ft. T.D. 4399 ft. P.B. to _____ ft.

Type Treatment: Amt. _____ Type Fluid _____ Sks. Cement _____ Pound of Sand _____
 Breakdown 100 Bbl./Gal. 10% Arctic (2-1)
250 Bbl./Gal. 7 1/2% P.W.A.
 Bbl./Gal. _____
 Bbl./Gal. _____
 Flush 72 Bbl./Gal. Water
 Treated From 4388 ft. to 4392 ft. No. ft. 4
 From _____ ft. to _____ ft. No. ft. _____
 From _____ ft. to _____ ft. No. ft. _____

Calculated Volume to: Load Hole 72 Bbl./Gal. Reach Form. 72 Bbl./Gal.
 Actual Volume of Oil/Water to Load Hole: _____ Bbl./Gal.

Pump Trucks Used: 2673
 Auxiliary Equipment None
 Packer: None Set at _____ ft.
 Auxiliary Tools None
 Plugging or Sealing Materials: Type & Amt. _____
 SOB (No & Type) None

Company Representative L. P. McCallister Treater Wayne Kibler

TIME A.M./P.M.	PRESSURES		FLUID PUMPED DATA GAL./BBL.				REMARKS
	TUBING	CASING	TOTAL FLUID PUMPED	FLUID IN FORMATION	PUMPED PER TIME PERIOD	PUMPED PER MIN.	
							100 gal 10% Arctic dumped in floor before perforation
10:00	-	-	-	-	-	-	START 250 gal 7 1/2%
10:02		0	6	0	6	-	Finish Acid + start Wat
10:15		200	72	0	66	-	Acid on Perfs. Start 7
10:17		250					
10:31		300					
10:33		400					
10:40		500					
10:50		600					
11:08		700					
11:16		800					
11:26		900					
11:36		1000					
11:47		1050	73	1	1	-	Press Break - stop per Bled to 0 in 3 min Restart pump
12:00		0					
12:00		400					
12:10		300	76	4	3	5 gal	
12:30		500	78	6	2	5 gal	Finish Treatment
							Pressure 300 1 min 150 2 min 0 3 1/2 min Job complete 12:33 p
							Time fluid on from 2 hrs Rate after bleed 5 gal

RECEIVED
 JUL 14 1965
 Great Bend District

Ritchie Exploration, Inc.

Field Work Report

Lease Moore B/P Well Number 5

Field Supervisor Wess County Date 2-10-94

Type of Work Tubing leak

M.I.R.U. pull rods & pump. Some bad rods
 and box wear. 63-7/8 - 110-3/4 2x1 1/2 x 12 RWT
 pulled tubing 142 joints, seating nipple,
 3 ft perforate, nipple full plugged
 Tested tubing 10 - Blowouts
 1 - bad thread
 2 - bad collars
 pump to National to be checked.
 S.D.F.N.

Miles _____

Service Unit plains Well Ser.

Meals _____

Number of Hours _____

Phone _____

Other _____

Driller

Bennie Dills

Field Supervisor