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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Redfern and Herd, Inc.		Address Box 1747, Midland, Texas	
Lease Farmington	Well No. B #1	Unit Letter H	Section 15
		Township 29N	Range 13W
Date Work Performed August 1962	Pool Basin - Dakota	County San Juan	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain):
☐ Plugging
 ☐ Remedial Work
 Frac Information

Detailed account of work done, nature and quantity of materials used, and results obtained.

Pressure tested pipe to 4000 psi, held O.K., spotted 200 gal M.S.A. Perf by Jet Tech w/2 super dyna jets per ft 5915-5928, 5886-5894, SWF by Halliburton w/2 1/2 HT-400 trucks, 10,000# 20-40 sd, 800 gal wtr to B.D. 16,300 gal wtr to frac, treated w/2 1/2# FR-2 per 1000 gal, 5250 gal to flush, total water used 22,350 gal, B.D. 3750, Ave T.P. 3200 psi, Max. 3400 psi, Min 2900 psi, overall ave I.R. 29.1 B.P.M., Immed stdg press 1300 psi, 5 min stdg press 1000 psi; Perf by Jet Tech 5829-5850 w/2 super dyna jets per ft; SWF by Halliburton w/2 1/2 HT-400's, 40,000# 20-40 sd, 1000 gal wtr to breakdown, 38,000 gal water, treated w/2 1/2# FR-2 per 1000 gal, to frac, 5250 gal wtr to flush, total water used 44,250 gal. B.D. 3000 psi, Ave T.P. 2700 psi, Max 3000 psi, Min 2600 psi, Overall Ave I.R. 32.5 B.P.M., Immed stdg press 1450 psi, 5 min stdg press 1100 psi. Perf by Jet Tech 5754-5762 and 5732-5744 w/2 super dyna jets per ft SWF by Halliburton w/2 1/2 HT-400's, 30,000# 20-40 sd, 1000 gal wtr to breakdown, 29,500 gal wtr treated w/2 1/2# FR-2 per 1000 gal to frac, 5250 gal wtr to flush, total wtr used 35,750 gal, B.D. 3000 psi, Ave T.P. 3800 psi Max 4000 psi, Min 2300 psi, dropped 40 rubber balls, press increased from 2300 psi to 4000 psi, overall ave I.R. 19.1 B.P.M. Immed. stdg press 1900 psi, 5 min press 1200 psi.

Witnessed by T. A. Dugan	Position Engineer	Company Redfern and Herd, Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 5300	T D 5970	P B T D 5937	Producing Interval	Completion Date 8-8-62
Tubing Diameter 2 3/8	Tubing Depth 5861	Oil String Diameter	Oil String Depth	

Perforated Interval(s)

Open Hole Interval	Producing Formation(s) Dakota
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by Original Signed by W. B. Smith	Name Original signed by T. A. Dugan
Title DEPUTY OIL & GAS INSPECTOR DIST NO 3	Position Consulting Engineer
Date SEP 18 1962	Company Redfern and Herd, Inc.

