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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS OFFICE O. C. C.

(Submit to appropriate District Office as per Commission Regulation 1100)

Name of Company Cherry Bros. & Cabot Corp.		Address 1105 Lubbock Nat'l. Bk. Lubbock, Texas			
Lease Austin State	Well No. 1	Unit Letter F	Section 19	Township 14S	Range 36E
Date Work Performed 3-13-64 to 3-19-64	Pool Wildcat			County Lea	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☒ Other (Explain):
 Plug back. Running oil string
 Perforating. Acidizing
- ☐ Plugging
 ☐ Remedial Work

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

Set 25 sacks plugs at 14700, 13,300 and 10,950 prior to running oil string. Set 10,513' of 2 7/8" 6.5#, J-55 new casing. Cemented with 250 sacks 50-50 pozmix plus 18% salt by wt. of water, and 0.75% CFR-2. Also ran 44 Weatherford scratchers and 11 centralizer. After 72 hrs. tested csg. for 30 min. @ 4000 psi and observed no loss in pressure. Perforated casing from 10,357 to 10,367 with 2 jet charges per foot. After swabbing, well flowed 6 bbls. new oil per hour. Acidized with 500 gal. MCA down tubing. Max. Pressure 3400 psi @ 4 bbls./min. Swabbed acide back and well commenced flowing 30 bbls./hr. on open choke for one hour. Pinched choke to 18/64ths. Choke and well averaged 16 bbls. per hour for 24 hrs. Csg press. 275 psi. Set 2 500 bbl. tanks and 1-4x20 heater treater and ran GOR and potential test. Well made 251 bbls. oil and 12 bbls. water in 24 hrs. on 1/4" choke. Tubing pressure 280 psi. (Actually casing pressure since this is a tubingless completion). GOR 457 cu. ft./bbl. Well is now shut in with storage full.

Witnessed by V. F. Vasicek	Position Petroleum Engr.	Company Cherry Brothers
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

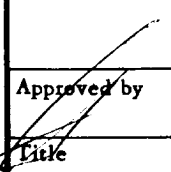
ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	

Perforated Interval(s)	
Open Hole Interval	Producing Formation(s)

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 	Name V. F. Vasicek		
Title Petroleum Engineer	Position Petroleum Engineer		
Date 4-1-64	Company Cherry Brothers.		