

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103
(Rev 3-55) C.

MISCELLANEOUS REPORTS ON WELLS
JAN 16 1964

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

Name of Company Cherry Brothers and Cabot Corporation		Address 812 1st Nat'l. Bk. Bldg. Midland, Tex.	
Lease Austin State	Well No. 1	Unit Letter F	Section 19
		Township 14S	Range R36E
Date Work Performed 12-31-63	Pool Wildcat	County Lea	

THIS IS A REPORT OF: (Check appropriate block)

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

Detailed account of work done, nature and quantity of materials used, and results obtained.
 Drilled 11" hole to 4640'. Ran 2300' of 8 5/8 24# J-55 intermediate casing and 2316' of 8 5/8 32# J-55 intermediate casing set at 4640'.
 Cemented string as follows: (Employing option 2)
 Total volume of cement slurry 1322 cu. ft.
 600 sacks 50-50 pozmix 6% gel universal atlas mixed at 12.7 lb./gal. Formation temperature at 4640 in approximately 106°F. Gel strength in 12 hrs. is 2100psi.
 This slurry was followed up (tailed in) with 200 sacks universal atlas plus 2% Calcium Chloride, mixed 15.5 lb./gal. Gel strength in 12 hrs. was 1400psi.
Casing Test /The above slurry was mixed at 45°F.
 After 12 hrs. WOC, casing was tested to 2000 psi for 30 min. by closing blow out preventor Rams on drill pipe. No pressure drop was observed. Casing and blow out preventors in good condition.

Witnessed by <i>V. F. Varick</i>	Position Prod. Supt.	Company Cherry Brothers
-------------------------------------	--------------------------------	-----------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	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 <i>V. F. Varick</i>		Name <i>V. F. Varick</i>	
Title		Position Production Superintendent	
Date		Company Cherry Brothers	

