

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

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**HOBBS OFFICE OCC**  
**MISCELLANEOUS REPORTS ON WELLS**

**FORM C-103**  
 (Rev 3-55)

(Submit to appropriate District Office **1962 APR 13 PM 2:58** **106**)

Name of Company <b>TEXACO Inc.</b>				Address <b>P.O. Box 728-Hobbs, New Mexico</b>			
Lease <b>J. C. Estlack</b>	Well No. <b>1</b>	Unit Letter <b>L/T</b>	Section <b>3</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Date Work Performed <b>April 10, 1962</b>	Pool <b>Blinebry (Gas) - Tubb (Gas)</b>			County <b>Lea</b>			

**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.

See attached sheet.

Witnessed by <b>C. F. Jackson</b>	Position <b>Prod. Foreman</b>	Company <b>TEXACO Inc.</b>
--------------------------------------	----------------------------------	-------------------------------

**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

**ORIGINAL WELL DATA**

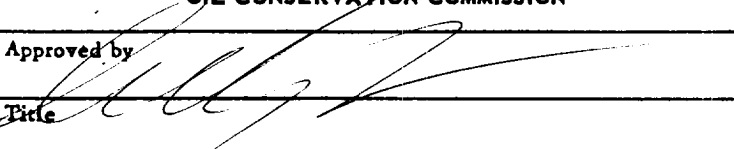
D F Elev. <b>3499'</b>	T D <b>6690'</b>	P B T D <b>Open hole</b>	Producing Interval <b>6620' to 6690'</b>	Completion Date <b>April 12, 1960</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>6688'</b>	Oil String Diameter <b>5-1/2"</b>	Oil String Depth <b>6620'</b>	
Perforated Interval(s) <b>6620' to 6690'</b>				
Open Hole Interval <b>6620' to 6690'</b>		Producing Formation(s) <b>Drinkard</b>		

**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	<b>NEW BLINEBRY GAS ZONE</b>					
After Workover	<b>April 10, 1962</b>	<b>65</b>	<b>3850</b>	<b>0</b>	<b>33,490</b>	<b>3850</b>

**OIL CONSERVATION COMMISSION**

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

Approved by 	Name <b>John M. ...</b>
Title <b>Assistant District Superintendent</b>	Position <b>Assistant District Superintendent</b>
Date <b>April 10, 1962</b>	Company <b>TEXACO Inc.</b>

J. C. ESTLACK WELL NO. 1

Rig up pulling unit. Kill well with Ken-X. Prepare to pull tubing. Pull dual tubing strings. Ran CIBP to set at 6400'. Set CIBP at 6400'. Dump 2 sx cement on BP to 6388'. Perforate 5-1/2" casing 5742' to 5764', 5768' to 5782', 5829' to 5839' with 2 JSPF. Set retrievable BP at 5950'. Displace Ken-X with oil. Acidize perfs with 1000 gals LST NEA. Max pressure 2000 lbs. 10 MSIP 600 lbs. Job complete 11:45 P.M. January 4, 1962. Swab well. Prepare to frac.

Acidize casing perfs 5742' to 5839' with 3000 gals LST NEA in 3/1000 gals stages with 250 lbs Naph between stages. Max pressure 2500 lbs. 15 MSIP. Job complete 4:45 P.M. January 5, 1962. Swab well.

Ran Delta Log, January 9, 1962.

Kill well with water. Dump 228' sand on retrievable BP. Pulled tubing. Set RTTS tool at 5535'. Squeeze perfs 5742' to 5764' with 100 sx reg with .8% L.W.L. Reversed out 1 sx cement. Complete 7:30 P.M. January 12, 1962.

Tested casing with 2500 lbs. Tested O.K. Drilled out cement 5545' to 5730'. Tested 5-1/2" casing with 1500 lbs for 30 minutes. Tested O.K. Swab dry. Ran packer set at 5680'. Acidize perfs 5768' to 5839' with 500 gals LST NEA. Job complete January 16, 1962. Swab well.

Kill well. Pulled tubing. Ran RA tracer survey January 20, 1962. Shut well in.

Kill well. Pulled packer. Ran retrievable BP, set at 5816'. Acidize perfs 5742' to 82' with 500 gals LST NEA. Swab dry. Acidize with 3000 gals LST NEA with 4 BPM and lease crude. Frac with 10,000 gals refined oil with 10,000 lbs sand and 10,000 lbs Adomite. Swab well. Kill well. Ran tubing and washed out sand. Pulled BP. Set Model D packer at 5855'. Ran tubing and prepare to test. Swab well. Shut well in for BHP and packer leakage test.

Blinebry Zone Test

On 30 hour test well flowed 65 BO and 3850 MCFFPD ending April 10, 1962.

GOR - 33,490  
Gravity - 42.4  
Top of Pay - 5768'  
Bottom of Pay - 5839'