

Operator <b>TEXACO Inc.</b>			Lease <b>A. H. Blinebry (NCT-4)</b>			Well No. <b>1</b>	
Location of Well	Unit <b>P</b>	Sec <b>31</b>	Twp <b>22-S</b>	Rge <b>38-E</b>	County <b>Lea</b>		
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	<b>Blinebry</b>		<b>Oil</b>	<b>Flow</b>	<b>Tbg.</b>	<b>13/64</b>	
Middle Compl	<b>Tubb (Gas)</b>		<b>Gas</b>	<b>Flow</b>	<b>Csg.</b>	<b>20/64</b>	
Lower	<b>Drinkard</b>		<b>Oil</b>	<b>Flow</b>	<b>Tbg.</b>	<b>15/64</b>	

FLOW TEST NO. 1

	UPPER	MIDDLE	LOWER
Both zones shut-in at (hour, date):	<b>4:00 PM, 7-22-59</b>	<b>4:00 PM, 7-20-59</b>	<b>3:00 PM, 7-24-59</b>
Well opened at (hour, date):	<b>9:38 AM, 7-26-59</b>		
Indicate by ( X ) the zone producing.....		<b>X</b>	
Pressure at beginning of test.....	<b>1795</b>	<b>2120</b>	<b>640</b>
Stabilized? (Yes or No).....	<b>yes</b>	<b>yes</b>	<b>no</b>
Maximum pressure during test.....	<b>1795</b>	<b>2120</b>	<b>790</b>
Minimum pressure during test.....	<b>680</b>	<b>2120</b>	<b>640</b>
Pressure at conclusion of test.....	<b>680</b>	<b>2120</b>	<b>790</b>
Pressure change during test (Maximum minus Minimum).....	<b>1115</b>	<b>0</b>	<b>150</b>
Was pressure change an increase or a decrease?.....	<b>Decrease</b>	<b>-</b>	<b>Increase</b>
Well closed at (hour, date):	<b>8:38 AM, 7-27-59</b>	Total Time On Production	<b>23 hours</b>
Oil Production		Gas Production	
During Test: <b>165</b> bbls; Grav. <b>38.4°</b> ;	During Test: <b>204</b>	MCF; GOR	<b>1236</b>
Remarks _____			

FLOW TEST NO. 2

		Upper Middle Lower	
Well opened at (hour, date):	<b>4:10 AM, 7-28-59</b>	Completion Completion	
Indicate by ( X ) the zone producing.....		<b>X</b>	
Pressure at beginning of test.....	<b>1630</b>	<b>2120</b> <b>890</b>	
Stabilized? (Yes or No).....	<b>yes</b>	<b>yes</b> <b>yes</b>	
Maximum pressure during test.....	<b>1650</b>	<b>2120</b> <b>890</b>	
Minimum pressure during test.....	<b>1630</b>	<b>1400</b> <b>890</b>	
Pressure at conclusion of test.....	<b>1650</b>	<b>1400</b> <b>890</b>	
Pressure change during test (Maximum minus Minimum).....	<b>20</b>	<b>720</b> <b>0</b>	
Was pressure change an increase or a decrease?.....	<b>Increase</b>	<b>Decrease</b> <b>-</b>	
Well closed at (hour, date):	<b>9:50 AM, 7-28-59</b>	Total time on Production	<b>5 hrs. 40 min.</b>
Oil Production		Gas Production	
During Test: <b>15</b> bbls; Grav. <b>45.5°</b> ;	During Test: <b>646</b>	MCF; GOR	<b>43,067</b>
Remarks _____			

FLOW TEST NO. 3

		Upper Middle Lower	
Well opened at (hour, date):	<b>5:15 AM, 7-29-59</b>	Completion Completion	
Indicate by ( X ) the zone producing.....		<b>X</b>	
Pressure at beginning of test.....	<b>1700</b>	<b>1995</b> <b>950</b>	
Stabilized? (Yes or No).....	<b>yes</b>	<b>yes</b> <b>yes</b>	
Maximum pressure during test.....	<b>1720</b>	<b>2020</b> <b>1700</b>	
Minimum pressure during test.....	<b>1700</b>	<b>1995</b> <b>120</b>	
Pressure at conclusion of test.....	<b>1720</b>	<b>2020</b> <b>125</b>	
Pressure change during test (Maximum minus Minimum).....	<b>20</b>	<b>25</b> <b>1580</b>	
Was pressure change an increase or a decrease?.....	<b>Increase</b>	<b>Increase</b> <b>Decrease</b>	
Well closed at (hour, date):	<b>6:15 AM, 7-30-59</b>	Total time on Production	<b>25 hrs. 30 min.</b>
Oil Production		Gas Production	
During Test: <b>68</b> bbls; Grav. <b>36.7°</b> ;	During Test: <b>284</b>	MCF; GOR	<b>4176</b>
Remarks <b>Notified New Mexico Oil Conservation Commission, offset operators and Permian Basin</b>			

Gas Company by letter dated June 15, 1959, prior to initiating packer leakage test.  
I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19 _____ New Mexico Oil Conservation Commission	Operator <b>TEXACO Inc.</b>
By _____	By <b>C. P. Farmer</b>
Title _____	Title <b>Assistant District Superintendent</b>
	Date <b>July 31, 1959</b>

# WELEX

BEFORE EXAMINER UTZ  
OIL CONSERVATION COMMISSION  
EXHIBIT 2  
CASE NO. 1695

## RADIOACTIVITY LOG

ILLEGIBLE

COMPANY THE TEXAS COMPANY

WELL A.H. BLINEBRY (NCT-4) # 1

FIELD DRINKARD, TUBB (GAS) & BLINEBRY (OIL)

COUNTY LEA STATE NEW MEXICO

Location 660' FSL  
660' FEL

Other Logs

CALIPER

Sec. 31 Twp 22-S Rge 38-F

Elevation

Permanent Datum 9 5/8" CASING FLG. Elev. 3343'

KB. 3355.5'

Log Measured From DRIVE BUSHING

DF. 3354'

Drilling Measured From DRIVE BUSHING

GL.

Type Log	G R	N/G		
Run No.	ONE	ONE		
Date	4-17-59	4-17-59		
Total Depth Driller	7105'	7105'		
Present Depth Driller	7105'	7105'		
Total Depth Welex	7105'	7105'		
Survey Begins	7105'	7105'		
Survey Ends	0'	0'		
Mud Data	CAUSTIC	MUD		
	CARDONOX			
Type Fluid in Hole	MUD	MUD		
Salinity PPM Cl				
Weight lb./gal.	9.2	9.2		
Fluid Level		22'		
Max. Hole Temp.	120 F.	120 F.		
Recorded By	G.E. AVILES			
Witnessed By	B. GRIMES			

### BORE HOLE RECORD

### CASING RECORD

Run	Bit	From	To	Size	Wgt.	From	To
1	17 1/2"	SURF.	315'	13 3/8"		SURF.	315'
	12 1/4"	315'	2985'	9 5/8"		SURF.	2985'
	8 3/4"	2985'	7105'				