

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator TEXACO Inc.				Lease St. of New Mexico "O" (NCT-1)		Well No. 14	
Location of Well		Unit J	Sec 36	Twp 17-S	Rge 34-E	County Lea	
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	Abo			Oil	Flow	Tbg.	21/64
Middle Compl	Wolfcamp			Oil	Flow	Tbg.	19/64
Lower Compl.	* Morrow			FLOW TEST NO. 1			

Both zones shut-in at (hour, date): 3:00 PM, 8-18-63

Well opened at (hour, date): 7:15 PM, 8-18-63	Upper Completion	Middle Completion	Lower Completion
Indicate by (X) the zone producing.....	X		
Pressure at beginning of test.....	890	1200	2125
Stabilized? (Yes or No).....	yes	yes	yes
Maximum pressure during test.....	525	1200	2120
Minimum pressure during test.....	375	1200	2105
Pressure at conclusion of test.....	525	1200	2105
Pressure change during test (Maximum minus Minimum).....	150	0	15
Was pressure change an increase or a decrease?.....	Dec.	-	Dec.
Well closed at (hour, date): 6:45 AM, 8-19-63	Total Time On Production 11 hours, 30 min.		
Oil Production	Gas Production		
During Test: 98 bbls; Grav. 38.6	During Test 91.8 MCF; GOR 937		

Remarks * Morrow zone not productive. Shut-in for recompletion at later date.

FLOW TEST NO. 2

Well opened at (hour, date): 4:10 PM, 8-19-63	Upper Completion	Middle Completion	Lower Completion
Indicate by (X) the zone producing.....	X		
Pressure at beginning of test.....	870	1210	2100
Stabilized? (Yes or No).....	yes	yes	yes
Maximum pressure during test.....	880	790	2100
Minimum pressure during test.....	865	650	2100
Pressure at conclusion of test.....	890	750	2100
Pressure change during test (Maximum minus Minimum).....	15	140	0
Was pressure change an increase or a decrease?.....	Dec.	Dec.	-
Well closed at (hour, date): 11:30 PM, 8-19-63	Total time on Production 7 hours, 20 Min.		
Oil Production	Gas Production		
During Test: 130 bbls; Grav. 42.1	During Test 139.1 MCF; GOR 1070		

Remarks

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 TEXACO Inc.

By _____

J. G. Blevins, Jr.

Title Asst. Dist. Superintendent

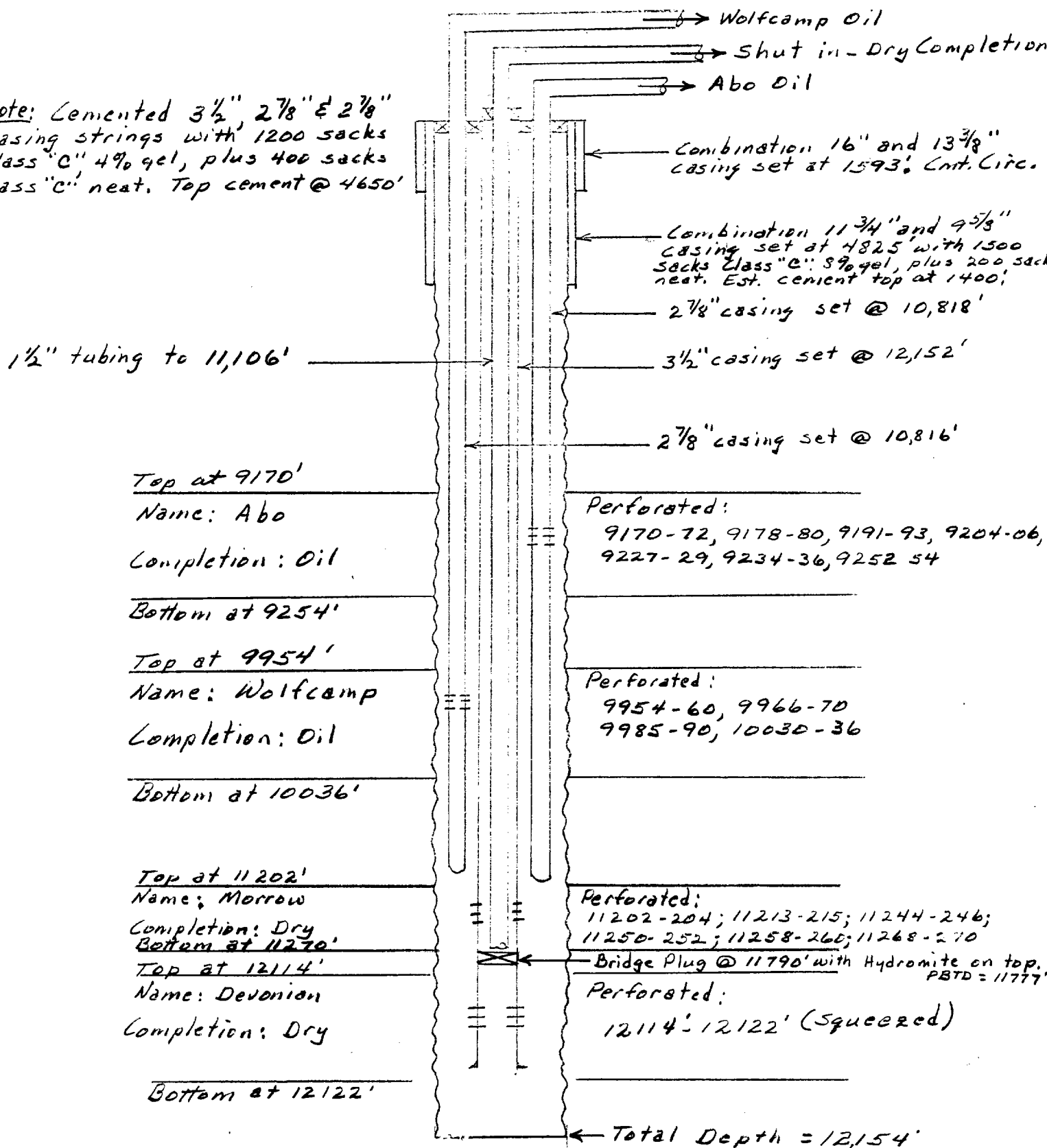
Date August 27, 1963

By _____

Title _____

DIAGRAMMATIC SKETCH OF MULTIPLE COMPLETION INSTALLATION

Note: Cemented $3\frac{1}{2}$ " $2\frac{7}{8}$ " & $2\frac{7}{8}$ " casing strings with 1200 sacks Class "C" 4% gel, plus 400 sacks Class "C" neat. Top cement @ 4650'



TEXACO Inc.

LEASE: State of New Mexico "O" (NCT-1). Well No. 14
FIELD: Vacuum North Abo and Vacuum Wolfcamp
DATE: August 27, 1963

