

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator TEXACO Inc.			Lease A. H. Blinberry (NCT-1)			Well No. 11		
Location of Well	Unit	Sec	Twp	Rge	County	Date		
	L	28	22-S	38-E	38	38 FEB 15 AM 7:43		
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	Tubb (Oil)		Oil	Flow	Tbg.	20/64		
Lower Compl	Drinkard		Oil	Flow	Tbg.	16/64		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:15 AM (MST) February 3, 1960

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>1:00 PM (MST) February 3, 1960</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1220</u>	<u>890</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>1220</u>	<u>890</u>
Minimum pressure during test.....	<u>0</u>	<u>890</u>
Pressure at conclusion of test.....	<u>0</u>	<u>890</u>
Pressure change during test (Maximum minus Minimum).....	<u>1220</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	
Well closed at (hour, date): <u>10:15 AM (MST) 2-4-60</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>88</u> bbls; Grav. <u>380</u>	During Test <u>51.6</u> MCF; GOR <u>586</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:30 AM (MST) February 5, 1960</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>435</u>	<u>890</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>480</u>	<u>890</u>
Minimum pressure during test.....	<u>435</u>	<u>275</u>
Pressure at conclusion of test.....	<u>480</u>	<u>450</u>
Pressure change during test (Maximum minus Minimum).....	<u>45</u>	<u>615</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>7:00 PM (MST) 2-5-60</u>	Total time on Production <u>8-1/2 hours</u>	
Oil Production	Gas Production	
During Test: <u>70</u> bbls; Grav. <u>390</u>	During Test <u>79.8</u> MCF; GOR <u>1140</u>	
Remarks _____		

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

MAR 9 1960

Approved _____ 19
New Mexico Oil Conservation Commission

By _____
Title Engineer District D

Operator TEXACO Inc.
By R. A. Stelman
Title Petroleum Engineer
Date February 8, 1960

5. Following the results of Field Test No. 1, the water shall be changed to fresh water in accordance with Paragraph 6 above.

6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone be kept main shut-in while the previously shut-in zone is produced.

2. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges. The accuracy of which must be checked with a deadweight tester at least twice, once at the beginning and once at the end of each flow test.

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation and Commission on Southeast New Mexico Packer Leakage Test Form Revised 11-1-68 together with the original pressure recording gauge charts with all of the deadweight pressures which were taken indicated thereon. In lieu of filing the aforesaid charts, the operator may submit a pressure versus time curve for each zone of each test indicating the zone and pressure changes which may be indicated by the gauge charts as well as all deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Form 0-11b shall also accompany the Packer Leakage Test Form when the test period is marked with a gas-oil ratio test record.

*When the test period is 100 days, with a 946-001 radio test, the

[illegible]

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO1960 FEB 15 AM 7:43
6-1-56PACKER-SETTING AFFIDAVIT
(Dual Completions)STATE OF New Mexico)
County of Lea) ssG. J. Postert, being first duly sworn according to law, upon his oath deposes and says:

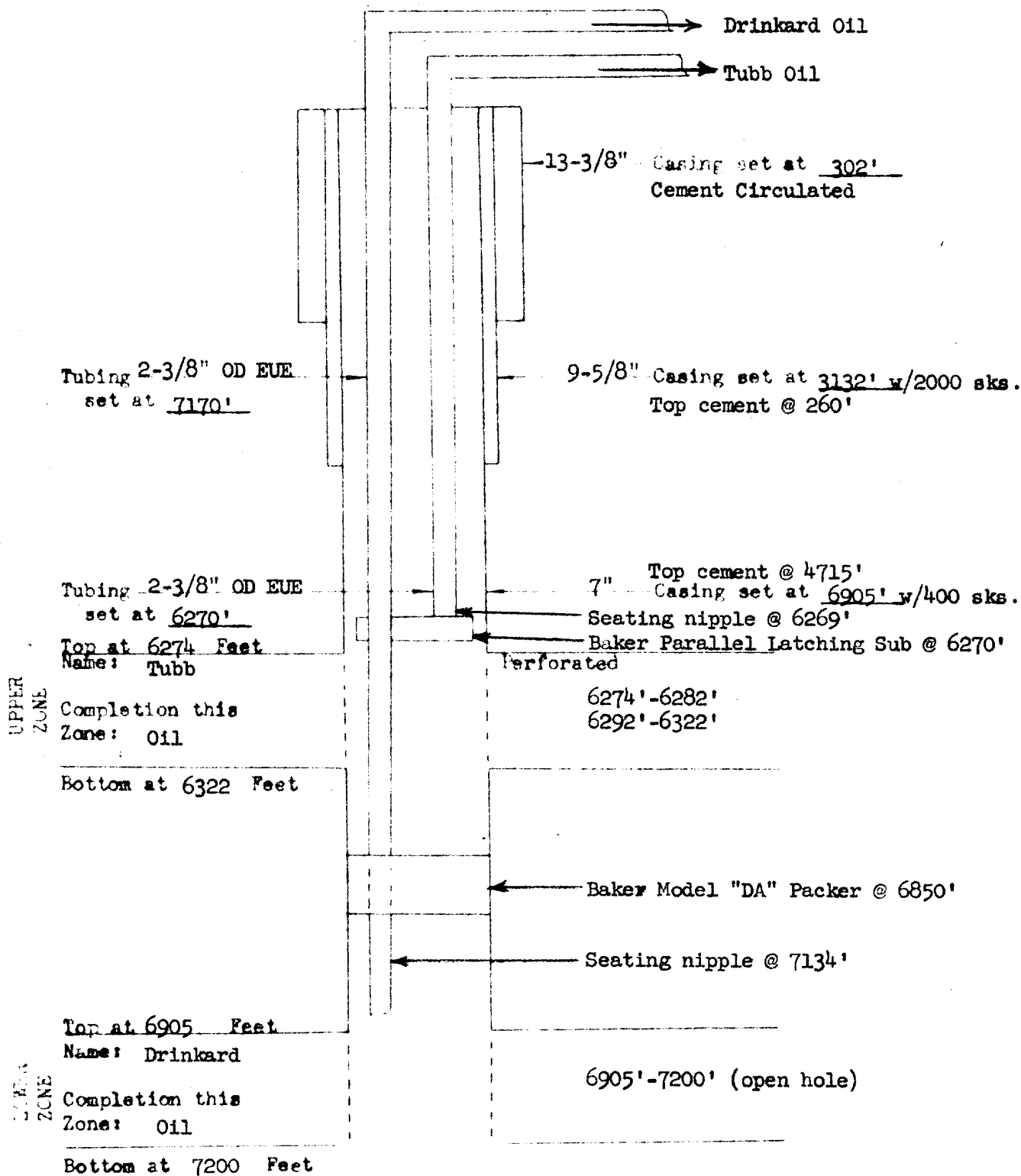
That he is of lawful age and has full knowledge of the facts herein below set out.

That he is employed by TEXACO Inc. in the capacity of Drilling Foreman and as such is its authorized agent.That on January 25, 19 60, he personally supervised the setting of a Baker Model "DA" in TEXACO Inc.'s
(Make and Type of Packer) (Operator)A. H. Blinbry (NCT-1) Well No. 11, located in Unit
(lease)
Letter L, Section 28, Township 22-S, Range 38-E, NMPM,
Lea County, New Mexico.That said packer was set at a subsurface depth of 6850 feet,
said depth measurement having been furnished by wire line.

That the purpose of setting this packer was to effect a seal in the annular space between the two strings of pipe where the packer was set so as to prevent the commingling, within the well-bore, of fluids produced from a stratum below the packer with fluids produced from a stratum above the packer. That this packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as that it prevented any movement of fluids across the packer.

TEXACO Inc.
(Company)G. J. Postert
(its Agent)Subscribed and sworn to before me this the 27 day of Jan., AD,
19 60.Dwight B. Williams
Notary Public in and for the County of Lea.My Commission Expires April 12, 1961.

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION



COMPANY: TEXACO Inc.

LEASE: A. H. Blinebry (NCT-1) Well No. 11

FIELD: Drinkard and Tubb (Oil)

DATE: February 9, 1960

