

Side TWO
OPERATOR

Texaco Inc.

LEASE NAME L.J.Dreiling SEC

22 TWP 136E 17(W)

WELL NO 1E

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.

Top

Bottom

Name

Depth

N/A

Check if no Drill Stem Tests Run.
Check if samples sent Geological Survey.

See Attached

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
2500 gal 15% NEA		3547-73'	
500 gal 15% NEA		3372-78'	
1200 gal 15% NEA		3210-14', 3219-23', 3227-31'	
11-1-03		35	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
Estimated Production-I.P.	Oil 11 bbls. Gas 0 MCF	Water 83	Gas-oil ratio 3547-3573 bbls. I.P.; 3300-3500'
Disposition of gas (vented, used on lease or sold)		3273-3278	
		Perforations 3210-3231'	

Report of all strings set—surface, intermediate, production, etc. Casing Record (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface		10-3/4"	32.75#	1240		600	
Production		5-1/2"		3547'		150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft ²	Size ^{1/2} type	Depth interval
					3272-78'
					3227-31'
					3219-23'
					3210-14'

TUBING RECORD

22-13-17W

Form PO-214 Sheet 2 (3-44) IOM

LOG OF WELL

SHEET NO. 2District **Kansas**Owner **The Texas Company** Farm **L.J. Dreiling "E"** Well No. **1**

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Surface clay, shale and sand	75				ELEVATION....1999 K
Shale	70	295			
Sand	420	50			
Shale	480	60			
Sand, Shale & Shells	690	210			
Sand	860	170			
Shale and iron	975	115			
Red bed and iron	1230	255			
Anhydrite	1240	10			
Anhydrite	1260	40			
Red Bed	1450	170			
Shale	1650	200			
Salt	1775	125			
Shale and shells	1880	105			
Lime and shale	2090	210			
Lime	2110	20			
Shale and lime	2130	20			
Sandy Lime	2195	65			
Lime	2330	135			
Lime and shale	2490	160			
Lime	2520	30			
Lime and shale	2540	20			
Lime	2665	125			
Lime and shale	2805	140			
Shale	2875	70			
Shale and lime	2980	105			
Lime	3314	334			
Lime and shale	3350	36			
Lime	3550	200			
Lime	3573	23			
TOTAL DEPTH <u>3573</u>					

TOPS:
 Anhydrite....123
 Heebner.....325
 Lansing.....329
 Arbuckle.....354

CASING RECORD:
 10-3/4" 32.75#S
 csg. set at 1240
 w/ 600# sax cement
 and 200# CC.

5-1/2" csg. set
 3547 w/ 150# sax
 Lone Star Cement.

T/Cement 2900