

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bitting Building  
Wichita, Kansas

OR

FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging of formations.

Ford County. Sec 35 Twp 27S Rge 24W (X) (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW NW NE

Lease Owner The Texas Company

Lease Name L.L. Barngrover Well No. 1

Office Address Box 2420, Tulsa, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed August 10, 19 47

Application for plugging filed August 11, 19 47

Application for plugging approved August 15, 19 47

Plugging commenced August 15, 19 47

Plugging completed August 15, 19 47

Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well H.W. Kerr, Great Bend, Kansas

Producing formation Depth to top Bottom Total Depth of Well 6172 Feet

Show depth and thickness of all water, oil and gas formations.

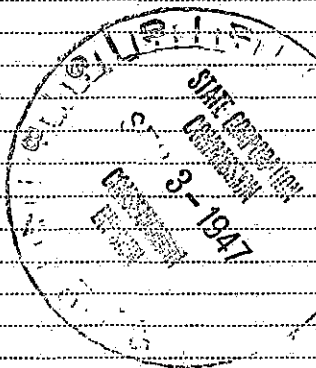
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				13"	390'	0
				9-5/8"	1509'	130'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

6172 - 1506 Heavy Mud  
1506 - 1453 Cement  
1453 - 25 Heavy Mud  
25 - Top Cement



9-3-47

(If additional description is necessary, use BACK of this sheet.)

Correspondence regarding this well should be addressed to The Texas Company  
Address Box 1801, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

M. C. Harrell (employee of owner) or (owner or operator) of the above-described well,

being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

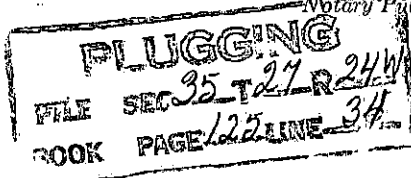
(Signature) M. C. Harrell

(Address)

SUBSCRIBED AND SWORN to before me this 3rd day of September, 19 47.

Notary Public

My commission expires Feb. 13, 1950



# LOG OF WELL

Form PO-214 Sheet 1 (5-43) 8M

**L.L. Barngrover #1**

SHEET **1**

OWNER **The Texas Company** DIVISION **Oklahoma** DATE MADE **Sept. 3, 1947**  
 DISTRICT **Kansas** LEASE **L.L. Barngrover** WELL NO. **1**  
 STATE **Kansas** COUNTY OR PARISH **Tord** TWP. **27S** RANGE **24W** SEC. **35**  
 LOCATION OF WELL **SW NW NE**

COMMENCED RIGGING UP **6-14-47** COMMENCED DRILLING **6-17-47** COMPLETED DRILLING **8-10-47**  
 DAY DRILLER \_\_\_\_\_ NIGHT DRILLER \_\_\_\_\_ CONTRACTOR **Herndon Drls Co**  
 CABLE FROM **6170 DD** TO \_\_\_\_\_ ROTARY FROM **0** TO **6170** COMPANY RIG No. \_\_\_\_\_  
 TOTAL DEPTH **6172 slb** MEASURED BY **M.O. Herrell** ELEVATION **2528 DF**

### CASING RECORD

SIZE	WEIGHT	PUT IN WELL		PULLED OUT		LOST IN WELL		SHOES		PACKERS		SET AT
		FEET	INS.	FEET	INS.	FEET	INS.	LENGTH	MAKE	KIND	LENGTH	
13"		390'										FT.
9-5/8"		1509'										FT.
												FT.
												FT.
												FT.
												FT.
												FT.
												FT.
												FT.

Set 13" casing w/ 500 sack cement  
 Set 9-5/8" w/ 350 sack cement

WAS CASING CEMENTED? **Yes** IF SO, HOW MANY SACKS OF CEMENT USED? \_\_\_\_\_  
 LINER: STATE SIZE AND WEIGHT \_\_\_\_\_ WHERE SET \_\_\_\_\_ FT. AND INS. BLANK \_\_\_\_\_ FT. AND INS. PERFORATED \_\_\_\_\_  
 HOW PUT TOGETHER \_\_\_\_\_ COUPLING \_\_\_\_\_ FLUSH-JOINT \_\_\_\_\_ INSERTED \_\_\_\_\_  
 REMARKS: \_\_\_\_\_

### EQUIPMENT RECORD

TUBING				SUCKER RODS			PUMPING OUTFIT
SIZE	WEIGHT	FEET	INS.	FEET	INS.	SIZE AND KIND	DESCRIPTION, KIND, SIZE, ETC.
<b>Completed plugging 8-15-47</b>							

FLOWING, PUMPING, GASSER OR DRY **Dry** PRODUCTION FIRST 24 HOURS \_\_\_\_\_ PRODUCTION SETTLED \_\_\_\_\_  
 IF GAS WELL, OPEN FLOW CAPACITY \_\_\_\_\_ SHUT IN PRESSURE \_\_\_\_\_ ROCK PRESSURE \_\_\_\_\_  
 KIND OF SHOT \_\_\_\_\_ SIZE OF SHOT, QUARTS \_\_\_\_\_  
 NUMBER OF SHELLS \_\_\_\_\_ SIZE OF SHELLS \_\_\_\_\_ INCHES, DIAMETER \_\_\_\_\_  
 LENGTH OF SHELLS \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ TOP OF SHOT \_\_\_\_\_  
 BOTTOM OF SHOT \_\_\_\_\_ ANCHOR \_\_\_\_\_ WELL BRIDGED TO \_\_\_\_\_  
 TOTAL DEPTH OF WELL \_\_\_\_\_ NUMBER OF SHOT \_\_\_\_\_ PRODUCTION BEFORE SHOT \_\_\_\_\_ BBLs. PER DAY \_\_\_\_\_  
 PRODUCTION AFTER SHOT \_\_\_\_\_ BBLs. PER DAY. SHOT FURNISHED BY \_\_\_\_\_  
 NAME OF SHOOTER \_\_\_\_\_ SHOT INSPECTED \_\_\_\_\_ BY \_\_\_\_\_ (COMPANY EMPLOYEE) \_\_\_\_\_  
 COMMENCED DRILLING DEEPER \_\_\_\_\_ COMPLETED \_\_\_\_\_ DRILLING DEEPER \_\_\_\_\_

TOTAL DEPTH \_\_\_\_\_ PRODUCTION FIRST 24 HOURS \_\_\_\_\_ PRODUCTION SETTLED \_\_\_\_\_  
 REMARKS: \_\_\_\_\_  
**L.L. Barngrover #1**  
**Total Depth.....6170**  
**Comp. Drilling.....8-10-47**  
**Comp. Plugging.....8-15-47**

NOTE: IF WELL WAS DRY, STATE UNDER REMARKS WHEN, HOW, AND BY WHOM PLUGGED.  
 STATE UNDER REMARKS ANYTHING OF INTEREST NOT COVERED IN LOG.  
 IF THE SPACE PROVIDED FOR REMARKS IS NOT SUFFICIENT, WRITE ON BOTTOM OF LAST SHEET OF LOG.

FILE SEC 35 T 27 R 24W  
 BOOK PAGE 125 LINE 34

TOTAL NUMBER OF SHEETS \_\_\_\_\_

# LOG OF WELL

SHEET No. 2

District **Kansas**

Owner **The Texas Company Farm L.L. Barngrover**

Well No. **1**

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Sand and shale	390				ELEVATION.....2528 DF
Shale	860 470				
Red bed	1010 150				
Lime	1030 20				
Shale	1115 85				TOPS:
Broken Lime	1140 25				Anhydrite.....1500
Shale	1250 110				Ft. Riley.....2842
Red bed	1305 55				Lansing.....4350
Shale and red bed	1450 145				Mississippi....5070
Red bed	1510 60				Viola.....5800
Lime	1520 10				Simpson.....5920
Red bed and lime	1540 20				Arbuckle.....5954
Lime	1550 10				
Shale	2045 495				
Salt and shale	2165 120				
Shale	2335 170				
Shale and stks, Lime	2460 125				
Lime	2780 320				CASING RECORD:
Lime and chert	2800 20				13" casing set at
Lime	3000 200				390 w/ 500 sax cement
Shale and lime	3590 590				
Lime	3605 15				
Lime and shale	3620 15				9-5/8" Pipe set at
Lime	4180 560				1509' w/ 350 sax
Lime and shale	4440 260				cement.
Lime and chert	4465 25				
Lime and chert	4490 25				
Lime shale and chert	4594 104				
Lime and chert	4605 11				
Lime and shale	4670 65				
Lime	4705 35				
Lime and shale	4750 45				
Lime and chert	4780 30				
Lime and shale	4800 20				
Lime, Chert & shale	4830 30				
Lime and shale	5040 210				
Lime	5069 29				
Lime and chert	5083 14				
Lime	5095 12				
Lime and chert	5110 15				
Sandy lime	5115 5				
Lime	5180 65				
Lime and chert	5280 100				
Lime	5545 265				
Lime and chert	5710 165				
Lime	5840 130				
Sandy Lime & chert	5875 35				
Sandy Lime	5950 75				
Sand and shale	5975 25				
Lime	6172 197				

TOTAL DEPTH 6172

REMARKS:

7-20-47 Ran DST, Packer didn't hold.  
 8-9-47 Ran DST 6100-6125. Packer at 6100, open 45 Min., filled up 2760 w/ Salt water.  
 8-13-47 Shot 9-5/8" csg at 504-446-414-382. Pipe came loose at 382 but would only pull 18". Cir. to get loose and finish plugging.

**PLUGGING**  
 REC SEC 35 T 27 R 24 W  
 LOC. PAGE 125 UNIT 34