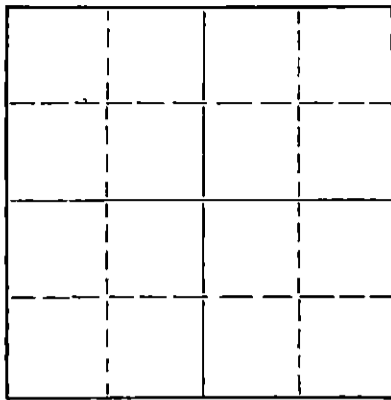


WELL PLUGGING RECORD

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

Pratt County, Sec. 19 Twp. 27S Rge. 13W (E) (W)

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines NE SW SE
Lease Owner The Texas Company
Lease Name C. E. Hetrick Well No. 1
Office Address 614 Bitting Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed March 14 19 55
Application for plugging filed May 3 19 55
Application for plugging approved May 4 19 55
Plugging commenced May 12 19 55
Plugging completed May 13 19 55
Reason for abandonment of well or producing formation _____

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 Mr. M. A. Rives
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4144 Feet
Show depth and thickness of all water, oil and gas formations. PBD 3919

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				10-3/4"	827'	0'
				7"	4149'	2205'

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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

PLUGGED AS FOLLOWS:

3919' to 3870' - Sand
3870' to 3845' - 5 Sacks Cement
3845' to 200' - 20 Sacks mud, bridge plug
& 115 sacks cement
200' to Bottom of Cellar - 8 Sacks Cement

RECEIVED
STATE CORPORATION COMMISSION
MAY 14 1955
CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor R & S Pipe Pulling Company
Address Box 192, Ellinwood, 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
614 Bitting Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of May, 19 55
Seward D. Greider
Notary Public.

My commission expires JANUARY 31, 1957

PLUGGING
FILE SEC 19 T 27 R 13W
BOOK PAGE 116 LINE 24

Extra

LOG OF WELL

Form FO-214 Sheet 1 (6-53)25M

C. E. HETRICK NO. 1

SHEET 1

OWNER The Texas Company DIVISION Oklahoma DATE MADE April 1, 1955
 DISTRICT Kansas LEASE C. E. Hetrick WELL NO. 1
 STATE Kansas COUNTY OR PARISH Pratt TWP. 27S RANGE 13W SEC. 19
 LOCATION OF WELL NE SW SE

COMMENCED RIGGING UP 2-9-55 COMMENCED DRILLING 2-9-55 COMPLETED DRILLING 3-14-55
 DAY DRILLER _____ NIGHT DRILLER _____ CONTRACTOR Stickle Drlg. Co.
 CABLE FROM _____ TO _____ ROTARY FROM 0' TO 4144' COMPANY RIG No. _____
 TOTAL DEPTH 4144' MEASURED BY M. C. Harrell ELEVATION KB - 1936
PBD 3919' DR - 1933
GL - 1931

CASING RECORD

SIZE	WEIGHT	PUT IN WELL		PULLED OUT		LOST IN WELL		SHOES		PACKERS		
		FEET	INS.	FEET	INS.	FEET	INS.	LENGTH	MAKE	KIND	LENGTH	SET BY
10-3/4"	32.75#	827'				(R-2, H-40,		new casing)				PT.
7"	23#	201'				(R-2, J-55,		SS new casing)				PT.
7"	20#	3948'				(R-2, J-55,		SS new casing)				PT.
												PT.
												PT.
												PT.
10-3/4" casing set at 826' with 750 sacks cement, 1/4# floceolo per sack, 1% CC.												
7" casing set at 4135' with 200 sacks cement, 3% tel. Cement circulated.												

WAS CASING CEMENTED? _____ 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.

FLOWING, PUMPING, GASSEY 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 _____ BBL. PER DAY _____
 PRODUCTION AFTER SHOT _____ BBL. PER DAY. SHOT FURNISHED BY _____
 NAME OF SHOOTER _____ STATE CORPORATION _____ SHOT INSPECTED _____
 COMMENCED DRILLING DEEPER _____ COMPLETED MAY 14 1955 DRILLING DEEPER _____
 TOTAL DEPTH _____ PRODUCTION FIRST 24 HOURS _____ PRODUCTION SETTLED _____
 REMARKS: _____

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 STATE CORPORATION COMMISSION
 WICHITA, KANSAS

C. E. Hetrick #1
 Fitzsimmons Pool
 TD 4144' - PBD 3919'
 Completed Drilling 3-14-55

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.

TOTAL NUMBER OF SHEETS _____

LOG OF WELL

SHEET NO. 2

District Kansas

Owner The Texas Company Farm C. E. Hetrick

Well No. 1

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
REMARKS:					
2-13-55					Drilled to 1100', lost circulation. Spot cemented with 50 sacks.
2-14-55					Did not regain circulation and re-cemented with 150 sacks cement.
2-15-55					Drilled to 1850', lost circulation. Cemented with 175 sacks cement, 5 sacks CC.
2-16-55					Drilled to 2215', lost circulation. Cemented with 125 sacks cement, 4% CC. Let set 4 hours, could not load hole. Re-cemented with 125 sacks cement, 4% CC.
2-26-55					Ran DST #1 from 3874-85', open 1-1/2 hours, recovered 80' gas and 40' slight oil and gas cut mud, IFP 16#, FFP 32#, SIBHP 1300# in 30 minutes.
3-7-55					Moved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons water with specks oil in 1 hour. Acidized with 250 gallons mud acid and 500 gallons 15%, maximum pressure 620#, no break; 1 minute pressure drop 200#. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving.
3-8-55					Bailed 241 gallons water and 23 gallons oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calseal. Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. Knocked bridge plug to bottom, bailed 188 gallons water and 26 gallons oil in 3 hours.
3-9-55					Ran tubing with DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks.
3-11-55					Bailed down to DM packer at 4097'.
3-12-55					Drilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100#, minimum pressure 350# with 100# pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours.
3-13-55					Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500#, final pressure 250# with 250# pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours.
3-14-55					Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 3880-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875#, final pressure 300#, with 50# pressure drop in 1 minute and 125# pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels water in 22 hours, no show oil or gas.

LOG OF WELL

SHEET NO. 3

District **Kansas**

Owner **The Texas Company Farm C. E. Hetrick**

Well No. **1**

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
REMARKS:					
3-15-55 Swabbed 6 barrels water per hour for 7 hours from perforations 3880-90'. Well non-commercial. Dry and abandoned.					
CASING RECORD:					
Measurement from BH-KB 7.8', BH-GL 2.8'					
Top of cement 2837'					
TOPS:					
Cimarron Dolomite-- 822					
Heebner-----3677					
Brown Lansing-----3831					
Lansing-----3850					

The Texas Company
Tulsa, Oklahoma

Tulsa, Oklahoma
March 7, 1955

Drilling Commenced: February 9, 1955
Drilling Completed: March 1, 1955

C. E. Hetrick #1 NE SW
SE Section 19-27S-13W,
Pratt County, Kansas.

DRILLERS LOG

Sand	0-160
Sand & Shale	160-310
Red Bed	310-590
Shale & Shells	590-805
Red Bed	805-822
Anhydrite	822-840
Shale & Shells	840-1875
Lime & Shale	1875-2010
Lime	2010-2125
Lime & Shale	2125-2225
Shale With Lime Streaks	2225-2265
Lime & Shale	2265-2630
Shale & Lime	2630-3085
Lime & Shale	3085-3320
Chalky Lime & Shale	3320-3410
Lime & Shale	3410-3666
Lime	3666-3670
Shale & Lime	3670-3825
Lime & Shale	3825-3857
Lime	3857-4145 Corrected TD

I, Frank E. Stickle hereby certify the above to be a true and complete Drillers Log of The Texas Company's C. E. Hetrick #1 NE SW SE Section 19-27S-13W, Pratt County, Kansas.

Frank E. Stickle
Frank E. Stickle

Lillian T. Bonham

Notary Public

February 13, 1956

My Commission Expires

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STATE CORPORATION COMMISSION

MAY 14 1955

PLUGGING
MAY 19 1955
BOOK PAGE 116-24
CONSERVATION DIVISION
Tulsa, Kansas