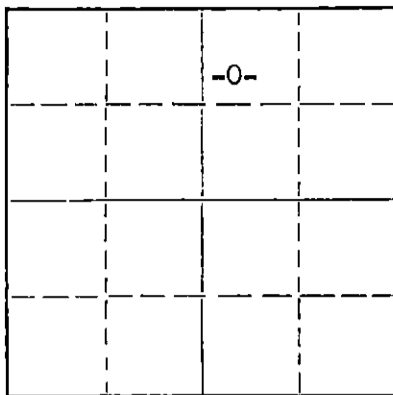


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division,
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

STAFFORD County. Sec. 23 Twp. 21S Rge. 12W (E) (W)
Location as "NE/CNW/SW" or footage from lines SW NW NE
Lease Owner WESTERN PETROLEUM CO., INC.
Lease Name THUL "A" Well No. 1
Office Address 925 PATTON ROAD, GREAT BEND, KANSAS
Character of Well (completed as Oil, Gas or Dry Hole) DRY HOLE
Date well completed JULY 4 1962
Application for plugging filed JULY 5 1962
Application for plugging approved JULY 5 1962
Plugging commenced JULY 5 1962
Plugging completed JULY 5 5 AM 1962
Reason for abandonment of well or producing formation DRY HOLE

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. JUSTUS, NICKERSON, KANSAS
Producing formation Depth to top Bottom Total Depth of Well 3710 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
		-0-	240	8-5/8"	250	NONE

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.

FILLED HOLE TO 240' WITH MUD. PUSHED WOODEN PLUG AND HULLS TO FLUID.
CEMENTED THROUGH DRILL PIPE WITH 20 SXS. OF COMMON CEMENT.
FILLED HOLE TO 35' WITH MUD. PUSHED WOODEN PLUG AND HULLS TO FLUID.
CEMENT WITH 8 SXS. / 2 SXS. OF CEMENT IN RAT HOLE.
JOB COMPLETED @ 5 AM 7/5/62.

RECEIVED
STATE CORPORATION COMMISSION
JUL 9 1962
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor
Address

STATE OF KANSAS COUNTY OF BARTON, ss.
F. L. COPELAND (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) F. L. Copeland
925 PATTON ROAD, GREAT BEND, KANSAS
(Address)

SUBSCRIBED AND SWORN TO before me this 5TH day of JULY, 1962

My commission expires JANUARY 15, 1963
Reva C. Brown Notary Public.



DRILLERS LOG

#1 THUL "A"

CASING RECORD: 6 JTS 8-5/8" 20# NEW PIPE	COMPANY: WESTERN PETROLEUM Co., INC.	DESCRIPTION: SW NW NE STAFFORD COUNTY, KANSAS SECTION 23-T21S-R12W
TOTAL DPETH: 3710'	CONTRACTOR: WESTERN PETROLEUM Co., INC.	ELEVATION: 1853 DF 1855 KB
	COMMENCED: JUNE 23, 1962	
	COMPLETED: JULY 5, 1962	

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS:</u>
SAND	0	40	SPUD 12:00 PM 6/23/62. RAN 6 JTS 8-5/8" 20# NEW PIPE (244.43'). SET @ 251'. CEMENTED w/ 250 SXS. 60x40 POZMIX, 3 SXS. CACL, 2 SXS A.C. PLUG DOWN @ 4:00 PM 5/23/62.
SAND, CLAY	40	180	
BLUE SHALE & SAND	180	220	DST #1 3593 - 3606. OP 46". WEAK BLOW FOR 16". REC 12' OCM (15-20% OIL). IBHP 525# (BUILDING)/30"; FBHP 20#/30"; IFP 20#/30". IFF 20#. HH 1910#.
RED BED	220	252	
RED BED & SHALE	252	635	DST #2 3603 - 3613. OP. 35". WEAK BLOW 5". REC. 5' MUD. w/ FEW OIL SPECKS. IBHP 55#/30"; FBHP 10#30"; IFP-FFP 10#.
RED BED	635	645	
ANHYDRITE	645	665	DST #3 3613 - 3623. OP. 1 1/2". WEAK STEADY BLOW THROUGHOUT TEST. REC. 195' VISIBLE GAS, 30' HIGHLY OIL CUT MUD (ESTIMATED 50% OIL). IBHP 710#/30"; FBHP 160#/30"; IFP 25#; FFP 25#; HH1990#.
SHALE AND SHALE	665	1760	
LIME AND SHALE	1760	1915	DST #4 3623 - 3633 OP. 34"/ WEAK BLOW 4" REC. 5' ROTARY MUD. IBHP 150#/30"; FBHP 15#/30"; IFP 15#; FFP 15#; HH 1995#.
LIME	1915	2055	
SHALE & LIME	2055	2630	DST #5 3628 - 3643. OP. 34". WEAK BLOW 4" REC. 10' ROTARY MUD. IBHP 555#/30"; FBHP 160#/30"; IFP 10#; FFP 25#. HH 1945#.
LIME & SHALE	2630	2965	
LIME	2965	3048	RTD 3710'. D & A. SCHLUMBERGER RAN SONIC Logs.
LIME & SHALE	3048	3295	
LIME	3295	3507	
LIME CHERT AND SHALE	3507	3535	
LIME AND CHERT	3535	3560	
SAND AND SHALE	3560	3575	
LIME AND SHALE	3575	3593	
LIME	3593	3710	
RTD	3710		
SAMPLE TOPS			
ANHYDRITE	645	-1210	
HEEBNER	3109	-1245	
LANSING	3260	-1405	
B/KC	3482	-1627	
CONGLOMERATE	3498	-1643	
VIOLA	3516	-1661	
SIMPSON	3532	-1677	
ARBUCKLE	3593	-1738	

RECEIVED
 STATE CORPORATION COMMISSION
 JUL 9 1962
 CONSERVATION DIVISION
 Wichita, Kansas

STATE OF KANSAS)
) ss
 COUNTY OF BARTON)

I, THE UNDERSIGNED, BEING DULY SWORN ON OATH, STATE THAT THE ABOVE STATEMENT AND LOG ARE TRUE AND A CORRECT RECORD AND LOG OF THE WELL DRILLED AT THE LOCATION ABOVE DESCRIBED.

WESTERN PETROLEUM CO., INC.

F. L. Copeland
 F. L. COPELAND, DRLG. SUPT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 5TH DAY OF JULY, 1962

Reva C. Brown
 REVA C. BROWN, NOTARY PUBLIC

MY COMMISSION EXPIRES JANUARY 15, 1963