

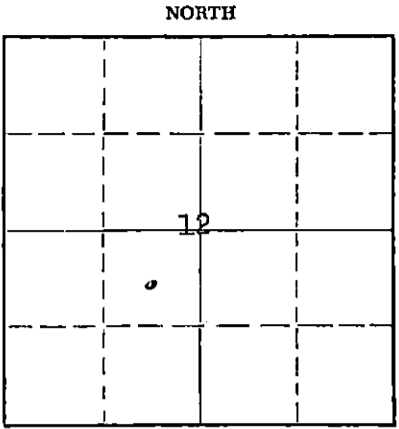
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

LOWELL PLUGGING RECORD

Clark County, Sec. 12 Twp. 35S Rge. 22 (E) (W)

Location as "NE/CNW/SW" or footage from lines C-NE-SW
Lease Owner The Pure Oil Company
Lease Name Tuttle, C. H. "F" Well No. 1
Office Address P.O. Box #271, Tulsa 2, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed December 24, 19 59
Application for plugging filed (Telephoned) December 24, 19 59
Application for plugging approved December 24, 19 59
Plugging commenced December 24, 19 59
Plugging completed December 25, 19 59
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Plat

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 W. L. Lackamp, Jr.
Producing formation - Depth to top - Bottom - Total Depth of Well 5663 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
Kansas City-Lansing	Water	4583	5550	13-3/8"	504	-0-
Morrow	Water	5550	5636	8-5/8"	2583	-0-
Miss. Chester	Water	5636	5663			

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.
Hole filled with mud to 450'. Set wooden plug at 450'. Plugged back with 35 sx. cement 450-435. Set wooden plug at 35'. Plugged back with 15 sx. cement filling 13-3/8" casing to surface.

RECEIVED
STATE CORPORATION COMMISSION
JAN 5 1960
1-5-60
CONSERVATION DIVISION
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Patton Drilling Co., Inc. (Drilling Contractor)
Address 505 Orpheum Building, Wichita 2, Kansas

STATE OF Oklahoma COUNTY OF Tulsa ss.
H. E. Schafer, Div. Supt. of Prod. (employee of 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.
H. E. Schafer (Signature) Div. Supt. of Prod.
P.O. Box #271, Tulsa 2, Oklahoma (Address)

SUBSCRIBED AND SWORN TO before me this 31st day of December, 19 59

My commission expires September 9, 1962 Notary Public.

WELL LOG AND RELATED DATA

DIVISION S. W. Producing DISTRICT Central (Buffalo Area Kansas) LEASE Subble, C. H. #20
 ACRES 1/4 LEASE NO. 11047 AFE NO. 2002 ELEVATION Ord. 1000', D.F. 2206' WELL NO. 1
 LOT-SEC. 12 TWP. 35 S RGE. 22 W PRCT.-DIST.-TWP. _____
 SURVEY (Chester Prospect) COUNTY Clark STATE Kansas

LOG			
FROM	TO	TOTAL	FORMATION
(Sample data begin at 5500')			
0	65	65	Surface soil & Red Beds
65	267	202	Red Beds, Shale & Sand
267	540	273	Shale & Shells
540	668	128	Shale & Red Beds
668	810	142	Red Beds
810	1159	349	Red Beds, Shale & Shells
1159	1460	301	Red Beds & Shells
1460	2256	796	Shale & Lime
2256	2683	427	Lime
2683	3772	1089	Shale & Lime
3772	3857	85	Lime w/shale streaks
3857	3872	15	Lime & Shale
3872	3908	36	Lime
3908	4044	136	Lime & Shale
4044	4257	213	Shale, sandy
4257	4374	117	Lime, sandy & Shale
4374	4421	47	Shale, sandy
4421	4531	110	Shale, sandy & Lime
4531	4583	52	Lime & Shale
4583	<u>KANSAS CITY - ANGELO (B. L. Top)</u>		
4583	4610	27	Lime & Shale
4610	5120	510	Lime
5120	5242	122	Lime & Shale
5242	<u>INVEST 11</u>		(B. L. Top)
5242	5255	13	Lime & Shale
5255	5360	105	Lime
5360	5402	42	Lime & Shale
5402	5419	17	Lime
5419	<u>INVEST 12</u>		(B. L. Top)
5419	5475	56	Lime
5475	5500	25	Lime & Shale
5500	5530	30	Lime, light brown-tan, very fine crystalline to dense purple & chalky in part with black blocky shale interbedded
5530	5535	5	Shale, green-black, silty, blocky, liry
5535	5550	15	Lime, dark brown, fossiliferous, argillaceous, very fine grained, crystalline
5550	<u>INVEST 13</u>		(B. L. Top)
5550	5555	5	Lime, light brown-tan, very fine crystalline, chalky
5555	5575	20	Shaley, green-gray-black, silty, pyritic, calcareous
5575	5585	10	Lime, tan-light brown, fine crystalline to dense, chalky

1900 FEET NORTH OF SOUTH SECTION LINE
 1587 FEET EAST OF WEST SECTION LINE
 3300 FEET SOUTH OF NORTH SECTION LINE
 3213 FEET WEST OF EAST SECTION LINE

NORTH

SOUTH

SCALE 2"=1 MILE

CASING AND CEMENTING RECORD

SIZE CASING	20-3/8"	8-5/8"			
THREAD	8 1/2	8 1/2			
WEIGHT	15.7	25.2			
GRADE	11-10	3-55			
CONDITION	0/1	0/1			
SET AT	505'	2503'			
SACKS CEMENT	500	2500			
SIZE OF HOLE	27-1/4"	15-1/8"			

LINER RECORD

SIZE	WT.	COND.	LENGTH	BLANK	PERF.	SET AT

GUN PERFORATING RECORD

DATE	CASING	FROM	TO	SIZE SHOTS	NO. SHOTS

SHOT OR ACID RECORD

DATE	TOP	BOTTOM	SHOT-ACID	REMARKS

DRILLING: COMMENCED Schlumberger (CONDUCTED BY Micro) 10/24/59
 ELECTRICAL SURVEY (Petten Drig. Co., Inc.) Pottery
 DRILLED WITH (Petten Drig. Co., Inc.) Rotary TOOLS
 DRILLED IN WITH Dry Hole TOOLS
 FIRST PROD.—NAT. DATE _____ HRS. _____ BBLs. _____ OIL
 WATER _____ M CU. FT. GAS _____ LBS. ROCK PRESS.
 SHOT _____
 FIRST PROD. AFTER ACID—DATE _____ HRS. _____ BBLs. _____ OIL
 WATER _____ M CU. FT. GAS _____ LBS. ROCK PRESS.
 GAS/OIL RATIO _____ POTENTIAL _____ BBLs.
 GRAVITY _____ TEMP. _____ GRADE _____

DATE ABANDONED—SOLD December 25 59

FROM	TO	TOTAL	FORMATION	FROM	TO	TOTAL	FORMATION
5585	5600	15	Shale, green-black, silty, calcareous, w/chalky dense fossiliferous line	ADDITIONAL DATA: (Stratigraphic)			
5600	5605	5	Lime, buff-brown, chalky fine crystalline, silty	Depth	off Vertical	Depth	off Vertical
5605	5636	31	Shale & Sand (See Core Record starting at 5605')	150	1 1/4	2575	1
				300	1/2	2585	3/4
				810	1/2	2575	3/4
				1250	1/2	2600	1
				1500	1/2	2600	1/2
				2000	1/2	2650	3/4
5636	HIGH. HESPER (S. L. Top)			2225	-	2255	1/2
5636	5663	27	Lime	4760	3/4	5603	1/2
5663			TOTAL DEPTH				
(All measurements taken from top of rotary bushing which is 9' above derrick floor)				<u>CORE DEPTH:</u>			
				<u>Core No.</u>	<u>Depth</u>	<u>Sec.</u>	<u>Description</u>
				1	5603-5635	30'	1' limy green shale - 3' green rotten shale - 0' Black rotten shale - 10' sand very fine grained light gray and greenish gray, carbonaceous, glauconitic, poor to fair scattered porosity with light bleeding of gas throughout, slightly friable and slight fluorescence and cut, bottom 3' vertically and horizontally fractured - 0' black fossiliferous.
				2	5635-5663-1/2	23-1/2'	1/2' Black Shale - 15' Lime, crystalline, hard, tight, fractured, tan - 3' Black and green shale - 10' fine crystalline, hard, tight, shaly to tan lime.
				<u>WELL TEST:</u>			
				12/22/59		5619-5635 (Worror)	
				Tool open 1 hr. with very light blow dying in 3 minutes - Recovered 7' drilling cut, 30 minute Initial SI DP zero, IP and PP zero, 30 minute Final SI DP zero.			