

STATE OF KANSAS
STATE CORPORATION COMMISSION

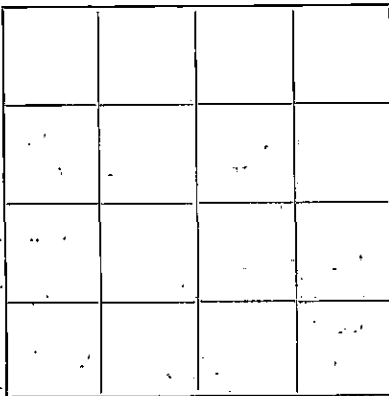
WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division,
State Corporation Commission,
800 Bittling Building,
Wichita, Kansas.

NORTH

Locate well correctly on above
640 A. Plat

Rice County, Sec. 21 Twp. 25 Rge. (E) 30 (W) 4
 Lease Name W. J. Schmitt WELL NO. 4
 Lease Owner Transwestern Oil Company
 Office Address Box 1000, Oklahoma City, Oklahoma
 Character of Well (Oil, Gas or Dry) Oil Total Depth of Well 3523 Feet
 Date, well, completed 5-10-37 1937
 Application for plugging and log of well filed 10-1-37 1937
 Application for plugging approved 10-5-37 1937
 Plugging Commenced 10-10-37 1937
 Plugging Completed 10-17-37 1937
 Reason for abandonment of well or producing formation Dropped out and did not
pay to pump.
 If a producing well is abandoned, date of last production 1937
 Was permission obtained from the Conservation Division or its agents before plugging was com-
 menced? Yes

Name of Conservation Officer who supervised plugging of this well Coy HerlihyProducing formation Siliceous Depth to top 3519 Bottom 10

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

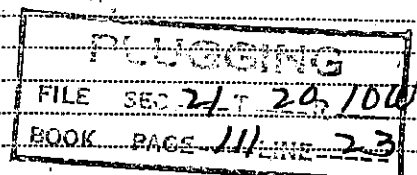
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
<u>Siliceous Linn</u>	<u>10'</u>	<u>3519'</u>	<u>3523'</u>	<u>7" O.D.</u>	<u>3517'</u>	<u>3201'</u>
<u>Sand Surface Water</u>	<u>60'</u>	<u>Top</u>	<u>60'</u>	<u>20"</u>	<u>61'</u>	<u>64'9"</u>

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 3523' feet to Back 3523' feet for each plug set.

This cement was mixed about the size of Bone Balls and dropped in hole and tools run in to see that it went to the bottom.
7" pipe ripped off at 3201'
Then filled hole from 3523' back up to 3600' with mud from slush pond, then the 7" O.D. casing was pulled out.
Then sized 8 1/2" pipe at 2511' filled hole with mud from 2600' back to 2000' then pulled 8 1/2" pipe out.
We bridged hole at 580' with Tree Fork-Burley, and about five (5) tons of field rock, then run twenty (20) sacks cement on top of bridge. Then filled hole from 100' back to bottom of collar. Hole cemented at bottom of collar 1/10 sacks cement.



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

Does the above conform strictly to the Conservation Division regulations?

Was exception made? If so describe.

Correspondence regarding this well should be addressed to.

Address.

STATE OF Kansas COUNTY OF Rice, ss.

J. V. Williams (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) J. V. WilliamsSUBSCRIBED AND SWORN to before me this 24th day of Nov., 1937My commission expires March 4th 1940(Address) 7th & 10th

Notary Public.

UNION NATIONAL BAK BLDG, WICHITA, KANSAS

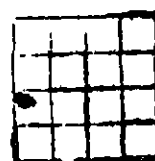
Location. NWc SW

Sec. 21 T. 20 R. 10W.

Casing Record.

County. Rice

133/8" 877'10" 2101 Farm. Schurr No. 4
 20" 64 8" 2577 Company. Slick Pryor and Lockhart.
 15 1/8" 423 65/8" 3300 Contr. Murray Drilling Co.
 12 3/8" 53/16" 8mm. 8-1-33 Comp. 9-10-33
 Total Depth. 3329 Shot Quarts Between.
 Correspondence Regarding This Well Should be Referred To.



Figures Indicate Bottom of Formations.
 Date Issued. 9-30-33

Elevation
 Initial Production.
 1198 bbls 24 hours.

Formation	Depth.	Formation	Depth.	Formation	Depth.
cellar	12	lime	1710	shale	2475
sand	35	shale blue	1720	lime	2495
shale blue	90	lime	1730	shale	2505
lime	93	shale brown	1735	shale	2510
shale blue	110	shale	1740	lime	2525
shale blue	150	lime	1755	shale	2560
shale brown	155	red rock	1760	water sand	2570
shale blue	160	lime	1770	water sand	2575
shale red	235	red rock	1780	lime	2577
3 BW 190-200		lime	1800	5 BWPHR from 2560-2575	
red rock	310	shale	1815	lime	2605
2 BWPHR 290-300 total 5 B.		hole caving.		bailing water	
5 BPH 315 Total Amt 10 BPH.		lime	1835	lime	2645
red rock	420	lime broken	1845	1/2 BW 2600	
lime	445	shale	1850	lime	2700
red rock	495	broken lime	1860	shale	2705
red rock	530	shale	1880	lime	2735
shale brown	570	red rock	1885	lime hard	2805
shale brown	660	lime	1895	lime	2850
red rock	700	lime	1925	shale	2855
shale brown	720	shale	1960	lime	2860
shale light	745	red rock	1970	shale	2870
shale grey	805	shale	1985	lime	2885
red rock	815	lime	2005	red rock	2895
shale blue	875	4 BW 1985-2000		shale	2920
shale	940	shale	2010	shale	2980
shale light	955	lime soft	2025	lime K.C.	3080
salt	1005	lime	2030	show oil and gas at	
1/2 BWPHR 955-965		shale	2035	3075. 4 BWPHR 3075	
salt	1220	lime	2045	4 BW 3075	
shale and shells	1270	shale blue	2055	lime	3205
slate blue	1280	lime	2060	hole caving some	
lime	1285	lime	2065	shale	3210
shells	1315	shale	2100	lime	3225
red rock	1325	shale	2110	2 BWPHR 3210	
lime	1335	lime PLUGGING	2107	lime	3230
shale	1340	shale	2110	shale Hole cav.	3240
lime	1360	shale	2135	lime	3245
shale	1365	lime	2150	lime	3265
lime	1375	lime	2155	shale	3270
lime	1385	shale	2160	lime	3280
shale	1405	lime	2170	Var. Col shale	3300
show of gas from 1430-40		lime	2175	hole caving.	
lime	1420	hole caving some.		shale green	3310
shale & shells	1450	shale	2220	shale green	3319
lime	1490	1 BWPHR 2195-2205		lime	3326
red rock	1500	shale	2255	Filled up with oil in	
lime	1505	lime	2265	1 1/2 hours 2600 ft from	
broken lime	1535	shale	2275	3319 to 3326	
lime	1555	shale	2290	lime	3329
broken lime	1575	broken lime	2320	from 3326 to 3329 fil.	
broken lime	1615	small sh oil 2270		with oil from 2600 to	
5 BW 1615-1625		lime	2330	3100 to 3/4 hr	
sdv lime	1625	lime	2365		
lime	1635	shale	2370		
lime	1645	lime	2375	65/8 UR 3317	
red rock	1655	shale	2390		
lime	1665	lime	2400		
shale	1675	shale	2430		
lime	1685	lime	2435		
		shale	2460		