

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

Well Completed
API NUMBER April 1962

LEASE NAME Pundsack-Schartz B

WELL NUMBER 2W

SPOT LOCATION 330'N - 990'E

SEC. 20 TWP. 21S RGE. 13E (W)

COUNTY Stafford

DATE WELL COMPLETED 4-5-62

PLUGGING COMMENCED 7-11-83

PLUGGING COMPLETED 7-14-83

TYPE OR PRINT

PLEASE FILL OUT COMPLETELY
AND MAKE REQUIRED AFFIDAVIT.

LEASE OPERATOR Cities Service Oil & Gas Corporation

ADDRESS 800 Sutton Place, 209 E. William

Wichita, Kansas 67202

PHONE # (316) 265-5624 OPERATORS LICENSE NO. 5447

CHARACTER OF WELL Input
(OIL, GAS, D&A, SWD, INPUT, WATER SUPPLY WELL)

DID YOU NOTIFY THE KCC/KDHE JOINT DISTRICT OFFICE PRIOR TO PLUGGING THIS WELL? Yes

WHICH KCC/KDHE JOINT OFFICE DID YOU NOTIFY? District: #1

Is ACO-1 FILED? Well Completed 1962 IF NOT, IS WELL LOG ATTACHED? Yes

PRODUCING FORMATION Lansing-KC DEPTH TO TOP 3404' BOTTOM 3556' T.D. 3719'

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
				8 5/8"	357'	- 0 -
				5 1/2"	3712'	1355'

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 EACH SET.

Ran bailer to check total depth. Filled with sand to 3300 ft. Dumped five (5) sacks cement on top of sand to plug bottom perforation. Pulled 49 joints (1355') of 5 1/2" 14# casing. Cemented down 8 5/8" casing with 150 sacks 60/40 pozmix, 2% gel, 3% NaCl, 15 sacks gel and 3 sacks hulls. Plug and abandonment completed 7/14/83.

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Clarke Corporation LICENSE No. _____
ADDRESS 107 W. Fowler, Medicine Lodge, Ks. 67104

STATE OF Kansas COUNTY OF Sedgwick, ss.

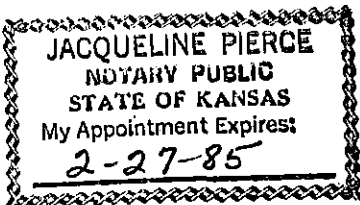
Charles N. Richmond (EMPLOYEE OF OPERATOR) ~~OR~~

~~OPERATOR~~ OF 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 THAT THE SAME ARE TRUE AND CORRECT, SO HELP ME GOD.

(SIGNATURE) C. N. Richmond

(ADDRESS) 800 Sutton Place, Wichita, Ks. 67202

SUBSCRIBED AND SWORN TO BEFORE ME THIS 22 DAY OF July, 1983



Jacqueline Pierce
NOTARY PUBLIC
Jacqueline Pierce
RECEIVED
STATE CORPORATION COMMISSION

MY COMMISSION EXPIRES: 2-27-85

JUL 27 1983

FORM CP-4
REVISED 06-83

WELL RECORD

Company Citizen Service Oil Co. Well No. 2 Farm Schartz "D"
 Location 330' North and 990' East of SW Corner Sec. 20 T. 21 R. 13W
 Elevation 1908 (1906 Gr.) County Stafford State Kansas
 Drlg. Comm. May 2, 1952 Contractor Hols Drilling Company
 Drlg. Comp. May 21, 1952 Acid 500 gals. 5-23-52; 1000 gals. 5-25-52
 T. D. 3719' Initial Prod. Physical Potential: 29% oil, no water, 24 hrs. (6-17-52)

CASING RECORD:

8-5/8" @ 357' cen. 250 ex cement
 5-1/2" @ 3712' cen. 250 ex cement

FORMATION RECORD:

clay & sand	0-75
iron	125
sand & shale	190
shale	360
red bed & shale	560
shale	770
anhydrite	805
shale	1325
shale & lime	1745
lime & shale	1835
shale	2015
shale & lime	2170
lime & shale	2330
shale	2665
lime & shale	3020
lime	3150
lime & shale	3365
lime	3420
lime & shale	3585
lime & chert	3622
chert & shale	3660
lime & shale	3708
shale & sand	3711
lime	3714

3714 RTD = 3714 GLM

lime 3719 T. D.

D. S. T. 3381-3402, open 1 hr., gas to surface in 5 mins., recovered 37' mud; 150 M. C. F. gas; B. H. P. 1155#/15 mins.

D. S. T. 3402-20, open 1 hr., recovered 25' mud with few spots oil; B. H. P. 60#/15 mins.

D. S. T. 3420-50, open 1 hr., recovered 120' heavily oil-cut mud, 180' muddy oil and 60' slightly muddy oil; B. H. P. 1030#/15 mins.

D. S. T. 3452-3510, open 1 hr., gas to surface in 15 mins., recovered 100' heavy oily mud, 200' slightly muddy oil, 640' gas-cut oil; B. H. P. 1180# in 15 mins.

Brown Limestone	3353'
Lansing	3364'
Conglomerate	3599'
Viola	3615'
Simpson Shale	3658'
Arbuckle	3711'
Penetration	8'
Total Depth	3719'

Fillup: 135' oil in 2 hrs. 10 mins.
 287' oil in 3 hrs. 10 mins.
 476' oil in 5 hrs. 10 mins.
 700' oil in 9 hrs. 10 mins.
 1133' oil in 17 hrs. 10 mins.

SYFO: 500' 0°
 1000' 0°
 1500' 1°
 2000' 1°
 2500' 0°
 3000' 1°
 3500' 1°

RECEIVED
 STATE CORPORATION COMMISSION

JUL 27 1952

CONSERVATION DIVISION
 Wichita, Kansas

3670
 1908
 767