

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

15.185.13248.0000

API NUMBER NA

LEASE NAME Schartz "C"

WELL NUMBER 1

330 Ft. from S Section Line

2970 Ft. from E Section Line

SEC. 34 TWP. 21 RGE. 14 (X) or (W)

COUNTY Stafford

Date Well Completed 5-26-62

Plugging Commenced 6-12-87

Plugging Completed 6-14-87

LEASE OPERATOR Chevron U.S.A. Inc.

ADDRESS P.O. Box 12116, Oklahoma City, OK 73157

PHONE# (405) 949-7000 OPERATORS LICENSE NO. 4519

Character of Well Oil

(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, Dodge City

Is ACO-1 filed? No if not, is well log attached? Yes

Producing Formation Kansas City/Conglomerate/
Viola Depth to Top 3546' Bottom 3704' T.D. 3790'

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	Oil	3546	3646'	8-5/8"	245'	None
Conglomerate	Oil	3654	3674'	5-1/2"	3786'	None
Viola	Oil	3690	3704'			

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.

Set 5 1/2" CIGR @ 3500'. Pumped 50 sx Class "A" 15.6 ppg cmt below CIGR, obtained 1500 psi squeeze pressure. Pulled out of CIGR and spotted 5 sx cmt on top of CIGR from 3500 to 3457'. Pulled tubing up to 3380' and circulated 5 1/2" csg to surface w/9 ppg 36 vis mud thru tubing. Set 5 1/2" CIRG @ 800'. Pumped 300 sx Class "A" cmt below CIGR and CIRG cmt from perfs @ 850' to
(If additional description is necessary, use BACK of this form.) (See Reverse Side)

Name of Plugging Contractor NA License No. _____

Address _____

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

M. O. McCarthy (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) Michael McCarthy

(Address) P.O. Box 12116, Oklahoma City, OK 73157

SUBSCRIBED AND SWORN TO before me this 15th day of July, 19 87

Wichita, Kansas
D. M. Batchelor
Notary Public

My Commission Expires: APRIL 14, 1990

WELL LOG

15.185.13248.0000

ALPINE OIL & ROYALTY CO., INC.

Commenced: May 16, 1962

Contractor: Quaker Drilling Co., Inc.

Completed: May 26, 1962

Mathilda Schartz No. 1
SE SE SW Sec. 34-21S-14W
Stafford County, Kansas

Elevation: 1942 KB

Casing Record

8 5/8ths inch casing set at 245 feet with 275 sacks cement
5 1/2 inch casing set at 3786 feet with 150 sacks cement

<u>FORMATION</u>	<u>DEPTH</u>	<u>FORMATION TOPS</u>
Sand	197	Haebner 3291 - 1349
Sahle	245	Brown Lime 3412 - 1470
Sand, Shale and Shells	790	Lansing 3421 - 1479
Red Bed	839	Base Kansas City 3646 - 1704
Anhydrite	863	Conglomerate 3671 - 1731
Shale and Shells	1400	Viola 3688 - 1746
Lime and Shale	2995	Simpson 3737 - 1795
Lime	3180	Arbuckle 3782 - 1840
Lime and Shale	3675	Rotary Total Depth 3790 - 1848
Lime and Chert	3724	
Chert and Shale	3742	
Shale and Lime with Chert	3790	

We hereby certify the foregoing to be a true and correct copy of the driller's log of the well drilled in the SE SE SW of Section 34, Township 21 South, Range 14 West, Stafford County, Kansas.

QUAKER DRILLING CO., INC.

By: King T. Smith

SUBSCRIBED AND SWORN TO BEFORE ME, A NOTARY PUBLIC, this 4th day of June, 1962.

Virginia Mundell
Virginia Mundell, Notary Public

MY COMMISSION EXPIRES:
August 10, 1965

MAR 2 6 1964