

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

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

15.185.10784.0000

API NUMBER D & C 12-10-59

LEASE NAME Piel

WELL NUMBER 4

(*) Ft. from S Section Line

(*) Ft. from E Section Line

SEC. 12 TWP. 21 SRGE. 14 (X) or (W)

COUNTY Stafford

Date Well Completed 12-10-59

Plugging Commenced 06-11-85

Plugging Completed 06-12-85

LEASE OPERATOR Chevron U.S.A. Inc.

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

PHONE#(405) 949-7000 OPERATORS LICENSE NO. 5816

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 No. 1

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

Producing Formation Arbuckle Depth to Top 3673 Bottom 3678 T.D. 3678

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
Arbuckle	Oil	3671	78	8-5/8"	280	None
				5-1/2"	3673	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 each set.

SHOWN ON BACK OF FORM

(*) NW SE NW - No footage description available

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

Name of Plugging Contractor Kincaid Well Service, Inc. License No. 7252

Address P. O. Box 276, Ellinwood, KS 67526

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

Dorretta Moore

(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) Dorretta Moore

(Address) Same as Operator

SUBSCRIBED AND SWORN TO before me this 16th day of July, 19 85

Patricia A. Wonderly
Notary Public

My Commission Expires: January 31, 1987 STATE CORPORATION COMMISSION

29 1905

Form CP-4
Revised 08-84

CONSERVATION DIVISION
Wichita, Kansas

TD 3678', PBTD 3678', 5½" csg @3673'. MIRU PU w/2-7/8" WS. POH w/rods & tbg. RIH w/tbg to 3675'. MIRU Dowell. Spot 50 sk Cl A cmt w/50# hulls & 2% CaCl f/3678-3245'. POH w/tbg to 3245'. Spot 9 ppg mud f/3245-885'. POH w/tbg to 885'. Spot 20 sk cmt f/885-709'. POH w/tbg to 709'. Spot 9 ppg mud f/709-340'. POH w/tbg to 340'. Spot 20 sk cmt f/340-188'. POH w/tbg to 188'. Spot 9 ppg mud f/188' to 93'. POH w/tbg to 93'. Circ cmt to sfc. POH w/tbg. Atmpt to pmp dn Bradenhead. Could not pmp dn. Cut off Bradenhead. Ran SLM dn 5½ x 8-5/8 annu to 185'. Ran 1" tbg dn 8-5/8 x 5½ annu to 175'. Circ 29 sks Cl A cmt to sfc. Top off cmt. Cut csg off 6' BGL. Weld cap. ID well. Restore sfc. Well P & a 6/12/85. State man J. H. Matz on location. Not Last Well on Lease.

RECEIVED
STATE CORPORATION COMMISSION

29 1985

CONSERVATION DIVISION
Wichita, Kansas

15.185.10784.0000

WELL LOG

ALPINE OIL & ROYALTY CO., INC.

Commenced: 12-2-59

Contractor: Quaker Drilling Co., Inc.

Completed: 12-10-59

Piel No. 4
NW SE NW Section 12-21S-14W
Stafford County, Kansas

Elevation: 1926 KB

Casing Record:

Set 8 5/8 inch casing at 280 feet with 275 sacks cement
Set 5 1/2 inch casing at 3673 feet with 125 sacks cement

(Figures Indicate the Bottom of the Formations)

<u>FORMATION</u>	<u>DEPTH</u>	<u>FORMATION TOPS</u>	
Surface Soil & Sand	120	Heebner	3222 -1296
Sand	220	Brown Lime	3340 -1414
Shale and Shells	283	Lansing	3350 -1424
Shale	340	Viola	3583 -1657
Red Bed	813	Simpson	3617 -1745
Anhydrite	837	Arbuckle	3671 -1745
Red Bed	880	Rotary Total Depth	3678 -1752
Shale and Shells	1450		
Lime and Shale	1875		
Sandy Lime & Shale	2025		
Lime and Shale	2353		
Shale and Shells	2895		
Lime and Shale	3110		
Lime	1371		
Lime and Shale	3505		
Lime	3535		
Lime and Shale	3583		
Lime, Shale & Chert	3617		
Lime and Shale	3671		
Dolomite	3678		

We hereby certify the foregoing to be a true and correct copy of the Driller's Log of the well drilled in the NW SE NW of Section 12, Township 21 South, Range 14 West, Stafford County, Kansas.

QUAKER DRILLING CO., INC.

By: Thomas M. McCaul, President

SUBSCRIBED AND SWORN TO before me a Notary Public this 28th day of December, 1959.

MY COMMISSION EXPIRES:
August 10, 1961

Virginia Mardell, Notary Public
RECEIVED
STATE CORPORATION COMMISSION

2915
CONSERVATION DIVISION
Wichita Kansas