

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

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

15-007-19105-0000

API NUMBER D&C 08/22/38

LEASE NAME Angell "C"

WELL NUMBER 3

1420 Ft. from S Section Line

4620 Ft. from E Section Line

SEC. 14 TWP. 33S RGE. 13 (R) or (W)

COUNTY Barber

Date Well Completed Aug. 22, 1938

Plugging Commenced 01-30-86

Plugging Completed 01-31-86

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

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 Gas

(Oil, Gas, D&A, SHD, 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? Dist. #1 Dan Goodrow & Richard Lacey

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

Producing Formation Mississippi Chat Depth to Top 4483' Bottom 4802' T.D. 4980'

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

OIL, GAS OR WATER RECORDS None CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
		280'	Surf	10-3/4"	280'	-
		4802'	surf	7"	4802'	-

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.

(See Plugging Procedures on Back)

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

Name of Plugging Contractor Pratt Well Service License No. 5893

Address P.O. Box 2093 Wichita, KS 67201

STATE OF                      COUNTY OF                     , ss.

(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) Shirley Williams

Shirley Williams  
(Address) P. O. Box 12116, OKC., OK 73157

SUBSCRIBED AND SWORN TO before me this 6<sup>th</sup> day of February, 19 86

Mary C. Russell  
Notary Public

My Commission Expires: April 20, 1986

RECEIVED  
STATE CORPORATION COMMISSION  
2-7-86  
FEB 7 1986

Form CP-4  
Revised 08-84

(See Attached)

CONSERVATION DIVISION

Plugging Procedures:

MIRU Pratt Well Service rig #27 on 01/30/86. RIH w/2-3/8" W.S. to 4438'. Tagged bridge. Loaded well w/ 9.2 ppg mud. Spotted 110 sks "A" cmt. from 4438' to 3838'. POOH w/ W.S. perforated 7" casing at 250'. RIH w/ W.S. spotted 200 sks "A" cmt. from 900' to surface. POOH. pumped 50 sks "A" cmt w/ 2% CaCl<sub>2</sub> into 10-3/4" x 7" annulus. RD MO pulling unit. Well plugged and abandoned 01-31-86.

Witnessed By: Mr. Jack Luthi

BARBARA OIL COMPANY  
 Angell #3  
 NW NW SW  
 Sec. 14-33S-13W  
 Barber County, Kans as

Elev. 2616  
 Contractor: Spring Rose Drilling Co.  
 Commenced: July 11, 1936  
 Completed: August 22, 1936  
 IP: Approx. 14 MSP

WELL LOG

Red rock gyp shells	0	150	Broken lime	4435	4483
Red rock-gyp	150	250	Broken chat (top Chat 4483)	4483	4494
Gyp	250	270	Sandy chat-show gas	4494	4496
Shale-gyp	270	2281	Chatty lime	4496	4510
Red bed-shale	281	675	Shale	4510	4515
Shale-gyp	675	1150	Sandy chat-gas sand	4515	4532
Shale-shells	1150	1405	Hard chat shell	4532	4535
Salt-shale	1405	1500	Sandy chat-gas sand	4535	4555
Shale-lime shells	1500	1695	Sandy chatty lime-gas sand	4555	4572
Gyp-shale	1695	1770	Gray sticky shale	4572	4605
Lime-shale	1770	1860	Red rock	4605	4610
Lime-gyp-shale	1860	1965	Shale	4610	4665
Lime shale	1965	2045	Brown lime	4665	4680
Lime	2045	2160	White lime	4680	4702
Broken lime	2160	2270	Shale	4702	4705
Lime	2270	2300	Lime-shale	4705	4770
Lime shale	2300	2335	Shale	4770	4787
Broken lime	2335	2435	Lime	4787	4790
Lime	2435	2490	Black slate (7" set 4802)	4790	4802
Broken lime	2490	2530	Cable tool record		
Shale-lime	2530	2850	Black slate	4802	4830
Lime	2850	2870	Gray broken lime	4830	4856
Lime-shale	2870	2960	Lime (top Viola 4856)	4856	4954
Broken Lime	2960	2990	Green shale	4954	4978
Lime-shale	2990	3080	Simpson-Wilcox sand		
Lime	3080	3115	(show gas & show oil-25 B#)	4978	4980
Broken lime	3115	3150	T.D. 4980		
Lime	3150	3390	Flugged back from 4980 to 4876 with lead limit		
Shale-lime	3390	3440	plug and cement.		
Lime	3440	3510	CASING RECORD:		
Sticky shale	3510	3560	10-3/4 O.D.	34	280 None
Shale-lime	3560	3620	ent'd w/ 250 sks.		
Sandy shale	3620	3680	7" O.D.	24	4802 None
Shale-lime	3680	3760	ent'd w/ 650 sks.		
Shale	3760	3800	2-3/8 4 70/100	4626	None
Sand	3800	3810			
Shale-sandy lime	3810	3860			
Shale sand	3860	3910			
Sand	3910	3940			
Sand-shale-lime	3940	3965			
Lime (top K.C. 3945)	3965	4005			
Broken lime	4005	4030			
Lime	4030	4115			
Sandy lime	4115	4250			
Hard white lime	4250	4315			
Broken lime-shale	4315	4340			
Hard lime	4340	4359			
Shale	4359	4380			
Lime shale	4380	4394			
Black lime (top Osweago 4394)	4394	4405			
Lime	4405	4415			
Broken lime-shale	4415	4435			

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