

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

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

15-195.01783.0000

Well was completed on:

API NUMBER 4-27-1953

LEASE NAME Pundsack Unit

WELL NUMBER 302

3630 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 30 TWP. 21S RGE. 13 (W)

COUNTY Stafford

Date Well Completed 4-27-1953

Plugging Commenced 8-9-1989

Plugging Completed 8-29-1989

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

LEASE OPERATOR OXY USA Inc.

ADDRESS P. O. Box 26100, Oklahoma City, OK 73126-0100

PHONE#(405) 749-2471 OPERATORS LICENSE NO. 5447

Character of Well Oil

(Oil, Gas, D&A, SMD, Input, Water Supply Well)

The plugging proposal was approved on 6-27-1989 (date)

by Mr. Duane Rankin of District #1 (KCC District Agent's Name).

Well was completed on:

Is ACO-1 filed? 4-27-1953 If not, is well log attached? Yes

Producing Formation LKC Depth to Top 3491' Bottom 3555' T.D. 3740'

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
LKC	Oil	3491	3555	8-5/8"	191'	
				4-1/2"	3739'	

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 1400' & set a 5 sx. cmt. plug. Perf. 4-1/2" csg. at 820-24' w/2-1/2" SPF.

Tied onto the 4-1/2" csg. & filled to surf. w/100 sx 60/40 Poz. w/6% gel. Tied onto

the 8-5/8" csg. & filled the annulus to surf. w/100 sx of the same cement.

State Witness: Mr. Duane Rankin

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

Name of Plugging Contractor Halliburton Service Company

License No. \_\_\_\_\_

Address Oberlin, KS

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: OXY USA Inc.

STATE OF Oklahoma

COUNTY OF Oklahoma, ss.

Bryan Humphries

(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) Bryan Humphries

(Address) P. O. Box 26100, OKC, OK 73126-0100

SUBSCRIBED AND SWORN TO before me this 14th day of September, 19 89

Marsha G. Wilson

Notary Public

My Commission Expires: 4-1-92

K & E DRILLING, INC. #2 BROWN  
NE SE NE, Section 30-21S-13W

ELEVATION: 1915' KB

Heebner	3230 (-1315)
Brown Lime	3354 (-1439)
Lansing-Kansas City	3366 (-1451)
Viola	3625 (-1710)
Simpson	3664 (-1749)
Arbuckle	3718 (-1803)
Rotary Total Depth	3740 (-1825)

4½" casing set at 3739' w/200 sacks cement - P.D. @ 10:30 p.m. on 4-22-53

<sup>3520</sup>  
DRILL STEM TEST #1 3550-60'

Open 1 hour

Recovered 60' of oil cut mud, 60' of free oil, and 180' of mud cut oil  
Bottom Hole Pressure - 920#

DRILL STEM TEST #2 3623-85'

Open 1 hour

Recovered 30' of mud with a slight show of oil  
Bottom Hole Pressure - 10#

DRILL STEM TEST #3 3722-40'

Open 1 hour

Recovered 1980' of oil and 60' of water  
Bottom Hole Pressure - 1180#  
Plug Back Depth - 3702'

*1000 acid cut 16 @/hr + 50% wtr  
Plug @ 3545*  
April 26, 1953 - perforated 3550-55' and 3532-36' and 3528-30'. *12 @/hr + 50%*  
Acidized with 1000 gallons of acid and tested 25 barrels of oil per hour for four hours.

October 4, 1954 - tested above perforations, and swabbed 3½ barrels of fluid per hour - 60% water. Perforated 3491-96' and 3511-15'. Acidized upper perforations with 1000 gallons of acid, and swabbed 6 barrels of oil per hour with a trace of water. Acidized lower perforations with 1000 gallons of acid and evidenced of a channel communication probably to the perforations at 3528-30'. P.O.P.  
Lansing-Kansas City Production

January 13, 1955 - Re-acidized perforations from 3491-96' with 5000 gallons of acid

January 17, 1955 - All perforations pumped 4 barrels of fluid per hour - 16% water at the rate of 8 strokes per minute with a 42" stroke.