

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

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

15.185.01770.0001

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

Well was completed on:
API NUMBER 12-17-1951

LEASE NAME Pundsack Unit

WELL NUMBER 403

4290 Ft. from S Section Line

3630 Ft. from E Section Line

SEC. 29 TWP. 21S RGE. 13 (W)

COUNTY Stafford

Date Well Completed 12-17-1951

Plugging Commenced 8-9-1989

Plugging Completed 8-29-1989

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, SWD, 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? 12-17-1951 if not, is well log attached? Yes

Producing Formation LKC Depth to Top 3481 Bottom 3554 T.D. 3722

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	3481	3554	8-5/8"	368'	-
				5-1/2"	3713'	-

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.
Sanded back to 3330' & set a 5 sx cmt. cap. Top of plug was at 3280'. Perf. 5-1/2" csg. from 800-4'. Tied onto the 5-1/2" csg. & filled to surface w/150 sx 60/40 Poz. w/6% gel. (csg. annulus had been cemented from a previous squeeze). State Witness: Mr. Duane Rankin

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

Name of Plugging Contractor Halliburton Service Company

Address Oberlin, KS

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

STATE OF Oklahoma COUNTY OF Oklahoma

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 C. Wilson
Notary Public

My Commission Expires: 4-1-92

WELL RECORD

15.185.01770.0000

Company Cities Service Oil Company Well No. 3 Farm Essmiller "B"
 Location 990' South and 990' West of N/4 Corner Sec. 29 T. 21 R. 13W
 Elevation 1908 (1905 Gr.) County Stafford State Kansas
 Drlg. Comm. November 27, 1951 Contractor Holm Drilling Company
 Drlg. Comp. December 17, 1951 Acid 500 gals. 12-19-51
 T. D. 3722' Initial Prod. Physical Potential: 3% oil, no water, 24 hrs. (12-21-5

CASING RECORD:

8-5/8" @ 368' cem. 250 sx cement
 5-1/2" @ 3713' cem. 150 sx cement

FORMATION RECORD:

sand	0-110
sand & shale	134
shale & shells	340
shale	370
shale, shells & red bed	805
anhydrite	830
shale, shells & red bed	1225
shale & shells	1710
lime & shale	2380
shale & shells	2535
shale	2775
lime & shale	2965
lime	3168
lime & shale	3360
lime	3649
chert & lime	3660
lime	3678
shale	3714
dolomite	3716
lime	3722 T. D.

3716 RTD = 3714 SIM

Drill stem test 3420-33, open 1 hr., gas to surface in 40 mins., recovered 120' heavily oil-cut mud and 300' muddy oil; B. H. P. 1060# in 15 mins.

Corr. Brown Limestone	3345'
Corr. Lansing	3358'
Corr. Conglomerate	3615'
Corr. Viola	3621'
Corr. Simpson Shale	3661'
Corr. Arbuckle	3712'
Penetration	10'
Total Depth	3722'

145' oil in 14 hrs.

SYFO: 500' 1°
 1000' 1°
 1500' 1°
 2000' 2°
 2500' 0°
 3035' 1°
 3500' 0°

Drill stem test 3377-94, open 1 hr., gas to surface in 3 mins., recovered 1000' gas-cut mud and muddy water; est. 300 M. C. F.; B. H. P. 1440# in 15 mins.

Drill stem test 3397-3420, open 1 hr., recovered 50' oil-cut mud and 120' mud-cut oil with show of gas; B. H. P. 980# in 15 mins.

STATE OF KANSAS
 CONSERVATION DIVISION

JUN 27 1989

WICHITA, KANSAS