

15.185.01781.0002

LEASE NAME Pundsack Unit

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

WELL NUMBER 304W

2970 Ft. from S Section Line

330 Ft. from E Section Line

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

COUNTY Stafford

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 Input

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

Date Well Completed 5-16-53

Plugging Commenced 10-23-90

Plugging Completed 10-23-90

The plugging proposal was approved on October 15, 1990 (date)

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

Well was completed on:  
 Is ACO-1 filed? 5-16-53 If not, is well log attached? Yes

Producing Formation LKC Depth to Top 3494 Bottom 3560 T.D. 3763'

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	(Input)	3494	3560	8 5/8"	303'	-
				4 1/2"	3597'	

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 foot to foot each set. Ran down csg & shot pipe at 855'. RIH w/tubing & spotted 75 sx cmt across LKC. Pulled workstring to 900' & circulated cmt to surface inside 4 1/2" Tied into the prod. csg & pumped 275 sx 60/40 cmt w/6% gel down the 4 1/2". Tied onto the 8 5/8" & pumped 25 sx down csg annulus P & A completed. State witness: Mr. Duane Rankin.

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

Name of Plugging Contractor Wood Well Servicing Co. License No. \_\_\_\_\_

Address Wichita, Kansas

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 31st day of October, 19 90

STATE CORPORATION COMMISSION

My Commission Expires NOV 2 1990

Ray Ann Kilmer  
 Notary Public

4-16-94

# WELL RECORD ( 15.185.01781.0002

Company..... Cities Service Oil Co...... Well No..... 304-W..... Farm..... Pundsack Unit  
 Location..... SE SE NE..... Sec..... 30..... T..... 218 R..... 13W  
 Elevation..... 1915' KB..... County..... Stafford..... State..... Kansas  
 Initial Prod..... L-KC - Subd. 86 bbls. oil in 6 hrs...... Contractor..... K & E Drilling, Inc.  
 Acid..... 1000 gals...... Drlg. Comm..... Unknown  
 T. D..... 3763', FBTD 3572'..... Drlg. Comp..... 5-16-53

**CASING RECORD:**

8-5/8" 24# @ 303' with unknown sx cem., circ.  
 4-1/2" @ 3597' with 200 sx cem.

**FORMATION RECORD:**

No records available. This well was a wash-down hole originally drilled by M. B. Armour.

**DRILL STEM TESTS:**

3494-3504', Lansing-Kansas City.  
 Recovered 38' mud. BHP 60%.  
 Test via M. B. Armour.

**TOPS:**

Haebner	3235 (-1320)
Brown Lime	3260 (-1345)
Lansing-Kansas City	3271 (-1356)
Viola	3641 (-1720)
Simpson	3683 (-1768)
Weathered Arbuckle	3730 (-1815)
Solid Arbuckle	3751 (-1836)
R. T. D.	3763 (-1848)

**WORKOVERS:**

5- 7-53 Plug back depth 3571½'.  
 Perf. 3553-55 and 3556-60,  
 no record of results.  
 Set plug at 3546.  
 Perf. 3533-34, 3536-41 and  
 3515-19'. No record of  
 results. Set plug at  
 3510'.  
 Perf. 3494-99'. Az. with  
 1000 gals.  
 Swabbed 16-1/3 BO/hr. and  
 57% water.

2-23-55 Reaz. 3494-99' with 3000  
 gals.

7-6-67 Drill out bridge plugs at  
 3510 and 3546'. Drove  
 plugs to 3572'. Az. 3553-55,  
 3556-60, 3533-34, 3536-41 and  
 3515-19 with 1950 gals. 15%  
 acid. Converted to injection  
 well - Pundsack Unit.

1990  
 17 1990

WELL HISTORY SHEET

Well Name & No.: PUNDSACK UNIT #304W  
 Location: 2310' FNL & 320' FEL Section 30 T 21S R 13W  
 County: STAFFORD State: KANSAS  
 Elevation - RKB: \_\_\_\_\_ GL: 1915 Date Completed: 5-16-53  
 Initial Production & Zone: LKC 8680 - 6 HRS Top: \_\_\_\_\_  
 Current Producing Formation: LKC INJECTION - TA'ED Top: \_\_\_\_\_  
 Current Production: \_\_\_\_\_ BOPD \_\_\_\_\_ BWPD \_\_\_\_\_ MCFPD  
 Well Cumulative Production: \_\_\_\_\_ BO \_\_\_\_\_ BW \_\_\_\_\_ MCF  
 Lease Production: \_\_\_\_\_ BOPD \_\_\_\_\_ BWPD \_\_\_\_\_ MCFPD  
 Casing Record: 8 5/8" @ 303' w/CEMENT TO SURFACE  
4 1/2" @ 3597' w/200 SX  
 Total Depth: 2763 PBTD: 2572 DV: \_\_\_\_\_  
 Top of Cement - Long String: \_\_\_\_\_ TOC-DV: \_\_\_\_\_  
 Logs Run: \_\_\_\_\_

8 5/8" @ 303'  
w/CEMENT  
TO SURFACE

WELL HISTORY:

COMPLETION: WASH DOWN HOLE DRILLED BY M.B. ARMOUR,  
 SET 4 1/2" @ 3597'. PERF 3553-55' & 3554-60'. RESULTS UNKNOWN  
 SET PLUG @ 3546' PERF 3533-34, 3536-41 AND 3518-19.  
 RESULTS UNKNOWN, SET PLUG @ 3510' PERF 3494-99'. A2 W/1000  
 GAL. SWB 16.380/H2 W/57% WTR.

2/55 REAR W/3000 GAL 3494.99'

7/67 DRILL OUT PLUGS. A2 ALL ZONES W/1950 GAL 15%  
 CONVERT TO WTW (PREVIOUS OPERATOR - K&E DRILLING)

- 3494
- 3499
- 3515
- 3519
- 3533
- 3534
- 3526
- 3541
- 3553
- 3555
- 3556
- 3560

3572  
PBTD

4 1/2" @ 3597'  
w/200 SX

Future Remedial: P&H

Prepared By: C.W. HORSMAN

Date: 9/20/89

STATE CORP  
STATE

MAY 30 1950  
 CONSERVATION DIVISION  
 CONTROLLER, KANSAS  
 Topeka, Kansas

Revised (2/86)

TD 3763'

Pundsack Unit #304W  
SE SE NE  
Section 30-T21S-R13W  
Stafford County, Kansas

Plugging Procedure

1. Sand back 4-1/2" casing to 3440' or higher. LKC Perfs 3494-3560'.
2. Place 4 sacks Portland cement on sand.
3. Shoot holes at Anhydrite ( $\pm$  855'). Pump down 4-1/2" using 60/40 pozmix containing 6% gel until 500# SIP is attained or until cement is circulated.
4. If circulation does not occur, pump down 8-5/8" x 4-1/2" casing annulus with the same blend of cement until 200# SIP is evident.
5. Cut off casing strings 3' below ground level. Reclaim location.

RECEIVED  
STATE OPERATIONAL COMMISSION  
MAY 19 1990  
CONSERVATION DIVISION  
Wichita, Kansas  
Wichita, Kansas