

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

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

15.185.10627.000 (WELL WAS COMPLETED ON:

API NUMBER 6/28/53

LEASE NAME Pundsack Unit

WELL NUMBER 104W

330' Ft. from S Section Line

330' Ft. from E Section Line

SEC. 19 TWP. 21S RGE. 13 ~~XXX~~ (W)

COUNTY Stafford

Date Well Completed 6/28/53

Plugging Commenced 4/22/92

Plugging Completed 4/22/92

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

PHONE# (405) 749-2374 OPERATORS LICENSE NO. 5447

Character of Well Input

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

The plugging proposal was approved on January 23, 1992. (date)

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

Well was completed on

Is ACO-1 filed? 6/28/53 If not, is well log attached? Yes

~~XXXXXXX~~ Inj. Producing Formation Arbuckle Depth to Top 3501' Bottom 3572' T.D. 3757'

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	(Input well)	3501'	3572'	8 5/8"	805'	
				5 1/2"	3723'	

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. Set CIBP @ 3010'. Bailed 5 sx cmt on top of plug. Perf. 820'-21' w/4 SPF. Cmt'd dwn 5 1/2" csg w/ 230'sx 40/60 poz. w/2% gel & 3% CC. Cir. 10 sx cmt out annulus to pit. Topped cmt w/csg to surface. State Witness: Mr. Duane Rankin

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

Name of Plugging Contractor Halliburton Well Services

License No. **RECEIVED**
STATE CORPORATION COMMISSION

Address Wichita, KS

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

APR 30 1992

STATE OF OKLAHOMA COUNTY OF OKLAHOMA

ss. CONSERVATION DIVISION
Wichita, Kansas

VIC TUMLINSON

(Employee of Operator) of 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) [Signature]

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

SUBSCRIBED AND SWORN TO before me this 28th day of April, 19 92

Kelly D. Andrews
Notary Public

My Commission Expires: 8/19/95

WELL RECORD

15.185.10627.0001

Company Cities Service Oil Co. Well No. 104-W Farm Pundsack Unit
 Location SE SE SE Sec. 19 T. 21S R. 13W
 Elevation 1915' RB County Stafford State Kansas
 Initial Prod. Arb. - 36 bbls. oil, 10 bbls. wtr., 24 hrs. Contractor Hulme Drilling Co.
 Acid None Drlg. Comm. 6-9-53
 T.D. 3757', PBTD 3685' Drlg. Comp. 6-28-53

CASING RECORD:

8-5/8" @ 805' w/ 450 sz cem., circ.
 5-1/2" @ 3723' w/ 200 sz cem., TOC 2588'

FORMATION RECORD:

soil & sand	0-45'
sand	400
shale & shells	435
red bed & shale	795
anhydrite	835
shells, shale & salt	1480
salt & shale	1815
lime	1990
sandy lime	2080
lime	2275
lime & shale	2410
shale	2810
lime & shale	3394
lime	3677
sand & shale	3722
dolomite	3754
shale	3757

DRILL STEM TESTS:

#1, L-KC, 3490-3506, tool open 1 hr., BHP 50#,
 rec. 30' mud.
 #2, L-KC, 3514-3518, tool open 1 hr., BHP 720#,
 rec. 55' watery mud.
 #3, Congl., 3618-3655, tool open 1 hr., BHP 0#,
 rec. 30' sand.
 #4, Arb., 3722-3729, tool open 1 hr., BHP 550#,
 rec. 30' clean oil, 120' muddy and gassy oil.

TOPS:

Haebner	3245 (-1330)
Brown Lime	3368 (-1453)
Lansing	3379 (-1464)
Conglomerate	3628 (-1713)
Viola	3634 (-1719)
Simpson	3673 (-1758)
Arbuckle	3725 (-1810)

SLOPE TESTS:

1000', 1°
 1500', 1°
 2000', 1°
 2500', 1°
 3000', 1/2°

WORKOVERS:

12-5-60 Set br. plug at 3600'.
 Perf. L-KC 3537-39 and 3541-43. Az. with 1500 gals. acid. Swbd. 5 bbls. oil, 22 bbls. wtr., 11 hrs. Perf. 3501-3505, treated with 500 gals. acid. CO to TD 3757'. Pumped 8 bbls. oil, 89 bbls. water, 12-1-61.
 6-3-67 Set br. plug at 3685'. Perf. L-KC 3559-72 and 3519-26. Treated with 1700 gals. 15% retarded acid. Convert to injection well - Pundsack Unit.

RECEIVED
 STATE CORPORATION COMMISSION

JAN 23 1992

CONSERVATION DIVISION
 Wichita, Kansas

WELL HISTORY SHEET

Well Name & No.: PUNDSACK UNIT #104W
 Location: _____ Section T R
 County: _____ State: _____
 Elevation - RKB: _____ GL: _____ Date Completed: _____
 Initial Production & Zone: _____ ARB Top: 3723'
 Current Producing Formation: _____ Top: _____
 Current Production: _____ BOPD _____ BHPD _____ MCFPD
 Well Cumulative Production: _____ BO _____ BW _____ MCF
 Lease Production: _____ BOPD _____ BHPD _____ MCFPD
 Casing Record: 8 5/8" @ 805' w/ 450 SX (CIRC)
5 1/2" @ 3723' w/ 200 SX
 Total Depth: 3757' PHD: 3685' DV: _____
 Top of Cement - Long String: 2588' TOC-IV: _____
 Logs Run: _____

AN Hydrate 795'

WELL HISTORY:

12/16/60 TEST LRC. SET BP @ 3600' + 15X CAL-SEAL 3587'.
PERF 3537-39', 3541-43' @ 2 W/1500 GAL. SWB 560 + 226W/11HRS
PERF 3501-05', AZ W/500 GAL. G.O. TO TD 3757'. Pump 860
+ 896W. BWO 1 + 4

6/67 SET BP @ 3685'. PERF 3559-72 & 3519-26'. TREATED
W/1700 GAL 15%. Convert to INJECTION. FOUND PERFS
COMMUNICATED. PHD 3685' BWO .5 + 22

8/82. WELL TIED

RECEIVED
STATE CORPORATION COMMISSION

JAN 23 1992

CONSERVATION DIVISION
Wichita, Kansas

Future Remedial: _____

Prepared By: Phil Pringle Date: 7-9-91

Revised (2/86)

8 5/8" @ 805'
w/405 SX
(cmt. circ.)

3581-05

3519-26

3537-39

3541-43

3559-72

BP @ 3685'

5 1/2" @ 3723'
w/200 SX