

15-173-01632-0000

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

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

API NUMBER 6/23/64  
LEASE NAME OSA  
WELL NUMBER 13

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

7630 Ft. from S Section Line  
2310 Ft. from E Section Line  
SEC. 29 RGE. 1 (E) or (W)  
COUNTY Sedgwick  
Date Well Completed 6/3/64  
Plugging Commenced 5/8/94  
Plugging Completed 5/20/94

LEASE OPERATOR W.D. Short

ADDRESS P.O. Box 1 Oxford, Ks 67119

PHONE 316 455 3694 OPERATORS LICENSE NO. 6679

Character of Well \_\_\_\_\_

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

The plugging proposal was approved on 4/8/94 (date)  
by David Williams (KCC District Agent's Name).

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

Producing Formation Simpson Depth to Top 3751 Bottom 3763 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
<u>Simpson</u>	<u>Oil</u>	<u>3751</u>	<u>3763</u>	<u>8 5/8</u>	<u>316</u>	<u>NONE</u>
<u>Miss</u>	<u>Water H.F.</u>	<u>3379</u>	<u>3390</u>	<u>5 1/2</u>	<u>3753</u>	<u>2338</u>
	<u>1/2% Oil</u>					

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.  
Plugged back with gravel to 3700 and dump 5 Sks cement pump 15 Sds cement down 2 1/2" tubing top of cement at 3300 mudd hole shot pipe @ 2515, 2429, 2338 pulled casing and ran 2" tubing to 400' and filled hole with 8 yds cement slurry  
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor W.D. Short License No. 6679  
Address P.O. Box 1 Oxford, Ks, 67119

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: W.D. Short

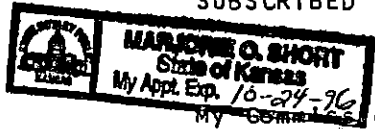
STATE OF Kansas COUNTY OF Sumner, ss.

W.D. Short (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) W.D. Short

(Address) P.O. Box 1 Oxford

SUBSCRIBED AND SWORN TO before me this 23rd day of May, 1994



Marjorie O. Short Notary Public  
10-24-96

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 24 1994  
CONSERVATION DIVISION  
Wichita, Kansas  
Form CP-4  
Revised 05-88

ROY 96

Casing Records:

8 5/8" - 316'  
5 1/2" - 3753'

Company: Aylward Drilling Company  
Contractor: Aylward Drilling Company

Commenced: June 23, 1964  
Completed: July 3, 1964

Location: Approx. NW SW NE  
Sec. 22-29-1W  
Sedgwick County  
Kansas

Elevation: 1288 D.F.  
1291 R.D.

	<u>From</u>	<u>To</u>	<u>Remarks</u>
Surface Clay	0	20	Set 8 5/8" surface pipe @ 316' w/300 sacks cement.
Sand	20	60	
Shale & Lime	60	316	Geological Tops:  Stalnaker 2462 Kansas City 2604 Banc Kansas City 3016 Mississippi 3374 Kinderhook 3692 Simpson 3752  DST 3385-3400 <del>Open</del> Miss Run  DST 3745-63 Open 40" GTS 10" TSTM Flowed oil in 22" - reversed out full string of oil. IBHP 9820/30" - FWHF 9790/30" FP 3330-9190  Set 5 1/2" casing @ 3753' w/125 sacks.
Lime	316	375	
Red Bed	375	595	
Lime & Shale	595	2485	
Sand	2485	2665	
Lime & Shale	2665	2795	
Lime	2795	3000	
Lime & Shale	3000	3319	
Lime	3319	3642	
Lime & Shale	3642	3751	
Sand	3751	3763 T.D.	

I hereby certify that this is a true and correct copy of the above log to the best of my knowledge.

Duane Jessup

Subscribed and sworn to before me this 6th day of August, 1964

Joseph A. Hess  
Joseph A. Hess - Notary Public

My commission expires May 14, 1968

RECEIVED  
STATE CORPORATION COMMIS

MAY 24 1994

CONSERVATION DIVISION  
Wichita, Kansas

ROY #3

Casing Record:      Company: Aylward Drilling Company      Location: NW SE NE  
 Contractor: Aylward Drilling Company      15-29-1W  
 8 5/8" - 320'      Sedgwick County, Kansas  
 5 1/2" - 3722'      Commenced: March 3, 1964      Elev. 1292 DF - 1295 RB  
 Completed: March 14, 1964

	<u>From</u>	<u>To</u>	<u>Remarks</u>
Sand	0	80	Set 8 5/8" surface pipe @ 320' w/300 sacks cement.
Sand & Shale	80	186	
Shale & Lime	186	275	Geological Tops:
Lime	275	690	
Lime & Shale	690	2500	Stalnsaker      2468
Sand & Shale	2500	2610	Kansas City      2788
Lime & Shale	2610	2915	Base Kansas City      3000
Lime	2915	3741 T.D.	Mississippi      3349
			Kinderhook      3658
			Simpson      3721
			DST 3718-41 Open 25"
			GTS/4" TSTM - Fl. Oil/20"
			IBHP 1251#/30" - FBHP 1232#/30"
			FP 201#-974#
			Set 5 1/2" casing @ 3722' w/50 sacks.

I hereby certify that this is a true and correct copy of the above log to the best of my knowledge.

Charles D. Williams

Subscribed and sworn to before me this 26th day of March, 1964

Duane Jessup  
Notary Public

My commission expires December 11, 1965