

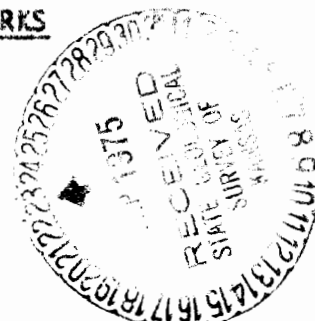
18-5-20w

DRILLERS LOG

No. 3 Wiltout SWD

CASING RECORD:	COMPANY:	Cities Service Oil Company	DESCRIPTION:
LOST HOLE	CONTRACTOR:	Red Tiger Drilling Company	NE SW NE
	COMMENCED:	5-19-75	18-5S-20W
	COMPLETED:	5-23-75	Phillips County, Kansas
TOTAL DEPTH: 1624'		ELEVATION:	

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Shale	0	500	
Shale	500	1136	
Sand	1136	1329	
Shale	1329	1530	
Shale & Redbed	1530	1599	
Anhydrite	1599	1624	



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

RED TIGER DRILLING COMPANY

Linda H. Dickens
Linda H. Dickens

Subscribed and sworn to before me this 8th day of July, 1975.



Gloria Sawcett
Notary Public

My Commission Expires:
October 25, 1976

M.L. Lindsay - Hill City

WILTRAUT 3 SWD

ELEV = 2037 GL
~~2040 GL~~

KCC Docket # 104,078-C (C-17,755)

Loc: Laughlin & Simmons Survey - 4/7/75
Wounded W. 71425' FEL & 530' FSL SE, S, NE,
Section 18-50-20w - Phillips Co Kans

5/12/75 Red Tiger Drilling - Levelled Location
Drill pits - Cut 3' off grade.
5500 ft - @ \$2160/day rate.

5/17/75. Red Tiger M120 R to spud 5/19/75

5/20/75 Spud 13 3/4" hole @ 1030am 5/19/75

Drilling @ 980' Red 1688' = 103 1/4" OD 40.50#

5/21/75 = Drilling Depth = 1624' Fishing for 13 1/4" bit & 8" sub.

5/22/75 = " " 1624 Fishing for " " "

5/23/75: PD = 1624 Cannot fish Bit & SUB. will Plug hole
& Skid Rig 6' west

Plugging Instructions: Spot Cement 1000' to 600' (Dakota)

Spot Cement 200' to Surface -

Set 1 Jt - Any Size Casing at Surface

(will use 1 Jt - 8 3/8 on hand)

5/24/75 = Plug well Spot Howco Lite Cement

thru drill pipe 1000' to 600'

Spot cement thru DP 200' to Surface

Run 1 Jts 8 3/8" OD X 22' Casing at 22'

Wiltraut #

3A →

Skid rig 6'?

5/25/75 Skid Rig 6' west to 7431' FEL
& 530' FSL

5/26/75 = Spud 13 3/4" hole at 330pm 5/25/75
1000am Drilling @ 970'

5/27/75 = Drilling @ 1666'

5/28/75 = Red TD = 1685' + 13 1/2" hole Reaming to
14 3/4" @ 1070'

5/29/75 RTD = 1685' Reamed to 1685' w/ 14 3/4" Bit

Annularhydraulic 1597' - 1683'

Run 43 Jts - 103 1/4" OD X 40.50# casing w/
Guide shoe, 3 - Centralizers on last 3 Jts

Casing stuck @ 1673'

5/30/75 = RTD = 1685' Run 1670' X 103 1/4" OD 40.50#

Set at 1673' RTD w/ 8000x HOWCO Lite Cem

& 1505x Class A cem. Plug down 10' from

Cement Circulated.

5/31/75 = Drill 8 3/4" Red Hole @ 2210 Slope = 1/2" @ 1600'

6/1/75 = " " " " @ 2720 " = 1/2" @ 2700'

6/2/75 = " " " " @ 3039

6/3/75 Drilling @ 3299' Mud at 9.2 Vis 32

6/4/75 = " @ 3442' Mud at 9.7 Vis 37

Slope = 3/4" @ 3000'

6/5/75 = Drilling @ 3625' Mud at 9.7 Vis 35 WL = 14 cc
top & b 3510 by Drilling time log.