STATE OF KANSAS

WELL PLUGGING RECORD

15-125-12962-0001

STATE CORPORATION COMMISSION	, K.A.R82-3-117	API NUMBER <u>N/A</u>
. ୧୯୮୯ Co <sup>4</sup> törado Derby Building Wichita, Kansas 67202		LEASE NAME McConnaughhay
	TYPE OR PRINT NOTICE: Fill out completely and return to Cons. Div. office within 30 days.	Repressure
		SPOT LOCATION SW NW SW
		SEC. 18 TWP. 24 RGE. 13 (F) or (W
LEASE OPERATOR White Hawk Oil Co	mpany	COUNTY Stafford
ADDRESS P. O. Box 1150, Great Be	nd, Kansas 67530	Date Well Completed 4-54
PHONE # ( 316 792-4309 OPE	RATORS LICENSE NO. 5163	Plugging Commenced 5-17-84
Character of Well <u>Repressure</u> (Oil, Gas, D&A, SWD, Input, Water	r Supply Well)	Plugging Completed 5-21-84
Did you notify the KCC/KDHE Join	t District Office prior to pl	ugging this well? <u>Yes</u>
Which KCC/KDHE Joint Office did y	you notify? <u>District #1 - Do</u>	dge City
is ACO-1 filed?if no	ot, is well log attached? <u>Y</u>	es
Producing formation	Depth to top 3,660	PBTD 3,780 bottom 3,671 T.D. 4,073
Show depth and thickness of all w	water, oil and gas formations.	•
OIL, GAS OR WATER RECORDS	CAS	SING RECORD
Formation Conter		t in Pulled out
		205' None 940' None
Describe in detail the manner in the mud fluid was placed and the	which the well was plugged, method or methods used in in-	indicating where troducing it into
the hole. If cement or other plug depth placed, from feet to fee		cter of same and
5-17-84 Pump down 7" casing-3 sa	cks hulls, 25 sacks cement; 1	5 sacks gel, 50 sacks cement;
10 sacks gel, 150 sacks cement.	Max. pressure 800# shut in p	ressure 100#.
Pump down 10 3/4" casing-100 sac (on back)	ks cement, Max. pressure 200#	shut in pressure 100#.
(If additional descrip	otion is necessary, use <u>BACK</u> c	of this form.)
Name of Plugging Contractor Hal		License No
Address 2400 Main, Great Bend,	Kansas 6/530	<del></del>
	<u> </u>	<del></del>
STATE OF Kansas	COUNTY OFBarton	,55.
Robert E. Lundberg		of operator) or
(operator) of above-described well have knowledge of the facts, st		
the log of the above-described we		
STATE CORPORATION COMMISSION	(Signature	Tobert & turdling
	(Address)	P. O. Box 1150, Great Bend, Ks.
JUN 1 4:1984 subscr	RIBED AND SWORN TO before me 1	67530 1984
COMPANY		——————————————————————————————————————

CONSERVATION DIVISION Wichita, Kansas

My Commission expires:

Pete MOTATIV PUBLIC - State of Keeses

J. PETE STEINBACHER

My Appt. Exp. 1—16—15

5-18-84 Cut off casing and filled with Redi-Mix.

5-21-84 Leveled up location.

1 st B. ; Jan. 1. William . I

Cement used-325 sacks cement. State Plugger on location - J. H. Metz

SHOW STORE AND A SHOW AND A SHOW

## DRILLER'S LOG

Natural Gas and Oil Corporation COMPANY:

McConnaughhay #1, SW NW SW 18-24-13W FARM:

Stafford County, Kansas

Drilling Department of Natural Gas CONTRACTOR:

and Oil Corporation

March 19, 1954 - Rotary April 5, 1954 - Cardwell COMMENCED:

April 1, 1954 - Rotary COMPLETED:

1954 - Cardwell April

ELEVATION: 1936 RB

0 15 to Clay 115 15 to Sand 310 350 115 Shale and shells to 310 to Sand 540 350 Red Bed to 540 830 Red bed and shells to Anhydrite 830 850 850 1350 Shale and shells to 1520 1800 1350 Salt, shale and shells Shale and lime to 1520 to 1800 to 1875 Lime W/shale breaks 1875 1900 Shale and lime to 1900 to 1985 Lime W/shale streaks 1985 to 2060 Lime 3310 3397 3460 2060 to Lime and shale 3310 Lime to 3397 to Lime and shale 3460 3562 , to Shale 3569 3562 to Brown lime 3569 to3590 Shale 3852 3590 Lime to 3852 3904 Lime and shale to 3925 3904 Chert to 3925 3930 Lime W/chert to 3990 Lime and shale (cherty) 3930 to 4000 3990 • Shale and chert to 4000 4027 Chert and lime to 4066

Set 205' of 10 3/4" 32# surface pipe. Cemented with 200 sacks cement and 4 sacks calcium chloride.

Viola

T. D.

Lime

Cemented with 150 sacks cement. Set 7" casing at 3940.

Lansing 3590 Kansas C 3854 Anhydrite 830 Kinderhook 3929 TOPS: 3428 Viola Heebner Brown Lime 3562 Mississippi 3904

DRILLSTEM TESTS:

4027

4066

to

to

4073

4073

#1 3656-71, open 1 hr, strong blow, gas to surface 4 min, rec. 60' oil cut mud, 355' gassy oil, 5' muddy water, IFP 100#, FFP 150#, BHP 1100#.

#2 3747-65, open 1 hr, strong blow, gas to surf 9 min, rec. 855' free gassy oil, SI 15 min, 130# IFP, 220# FFP, 1340# BHP.

#3 3817-35, open 1 hr, strong blow, gas to surf 4 min.

#3 3817-35, open 1 hr, strong blow, gas to surf 4 min, gauged 450,000 CF, rec 30 oil and gas cut mud, 120 heavily oil cut mud, no water, SI 15 min, 90# IFP, 360# FFP, 720# BHP.

#4 3910-25, open 1 hr, strong blow, gas to surf 3 min, gauged 450,000 CF. rec 55 mud, SI 15 min, IFP 160#, FFP 160#, BHP 320#.

No Schlumberger, ran Lane-Wells log.

Perforated 40 kone shots 3752-62, 7" casing collapsed at 3280, Swaged casing and ran tubing to 3271' to acidize, casing collapsed again. Ran 691' of 5½" 14# liner, set 3915-3224 W/75 sacks Pozmix. WOC 24 hrs, swabbed and bailed, liner collapsed at 3276'. recemented with 250 sacks Pozmix, drilled to 3290'. Hole filled with water, DM tool and squeezed with 100 sacks common cement, circulated 30 sacks more. Swabbed and drilled cement to 3885'. Perforated 7" casing with 72 holes 3750-62, ran 2½" Upset tubing to 3873.72. Acidized with 250 gal mud acid and 750 gallon Dowell X, 350# maximum pressure went to vacuum when completed.

Flowed 50 BOPH for 4 hours, 6% water.

May 13th, 1954- State Potential 186 BOPD plus .2 of 1% water

185,000 CFG, Gas Oil Ratio-1050 1/4" choke, Gravity 35. (Casing Pressure 370#, Tubing Pressure 120#)

## CERTIFIDATE

I, John D. Carey, do hereby certify that the above and foregoing is a true and correct copy of the log of the McConnaughhay #1, SW NW SW Section 18-24S-13W, Stafford County, Kansas, as reflected by files of the Natural Gas and Oil Company, a Division of Mississippi River Fuel Corporation.

John D. Carey

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 2nd day of June, 1954.

Esther Unsell,

My commission expires May 25, 1957

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