

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

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

15-145.00889-0000

API NUMBER N/A

LEASE NAME Sutton

WELL NUMBER 2

4,950 Ft. from S Section Line

4,290 Ft. from E Section Line

SEC. 27 TWP. 22 RGE. 15 (K) or (W)

COUNTY Pawnee

Date Well Completed 6/25/53

Plugging Commenced 10/24/90

Plugging Completed 10/26/90

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

LEASE OPERATOR White Hawk Oil Company

ADDRESS P. O. Box 1150, Great Bend, Kansas 67530

PHONE# (316) 792-4309 OPERATORS LICENSE NO. 5163

Character of Well Oil

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

The plugging proposal was approved on or about October 4, 1990 per telephone (date)

by Steve Durant (KCC District Agent's Name).

Is ACO-1 filed? yes If not, is well log attached? _____

Producing Formation Arbuckle Depth to Top 3,947' Bottom 3,957' T.D. 3,963'

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
				8-5/8"	220'	
				5-1/2"	3,962'	
				3-1/2"	1,647'	889.82
				2-1/2"	1,985'	

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.
10/24/90 - unable to pull tubing from hole-well sanded in. Run free point & backed tubing off at 890'. Perforated 5-1/2" casing at 888 to 889'. Ran tubing to 888' and cemented. Pulled tubing. Squeezed 5-1/2" casing. 200 sacks cement down 5-1/2" and 160 sacks down 8-5/8". 10/26/90 - Found cement at 165'. Filled to surface with redi-mix. Agent on location - Duane Rankin.

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

Name of Plugging Contractor Chase Well Service, Inc. License No. 6123

Address P. O. Box 355, Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: White Hawk Oil Company

STATE OF Kansas COUNTY OF Barton, ss.

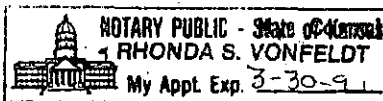
Rebecca A. Lewis (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Rebecca A. Lewis

(Address) P. O. Box 1150, Great Bend, Kansas 67530

SUBSCRIBED AND SWORN TO before me this 7th day of Dec., 19 90

Rhonda S. Vagstad
 Notary Public



Commission Expires: 3-30-91

DRILLER'S LOG

COMPANY: Natural Gas and Oil Corporation
and Cities Service Oil Company

CONTRACTOR: Drilling Department of Natural Gas & Oil Corporation

FARM: Sutton #2, NE NW NW Sec. 27-22S-15W,
Pawnee County, Kansas

COMMENCED: June 8, 1953 - Rotary
June 24, 1953 - Cardwell

COMPLETED: June 22, 1953 - Rotary
June 25, 1953 - Cardwell

ELEVATION: 1990 DP

0	to	15	Clay
15	to	92	Sand
92	to	940	Shale and shells
940	to	970	Anhydrite
970	to	1290	Shale and shells
1290	to	1330	Salt-shale
1330	to	1655	Shale and shells
1655	to	2000	Lime and shale
2000	to	2190	Lime
2190	to	3524	Lime and shale
3524	to	3750	Lime
3750	to	3790	Lime and shale
3790	to	3842	Conglomerate
3842	to	3870	Shale
3870	to	3889	Lime and chert
3889	to	3900	Viola lime and chert
3900	to	3915	Simpson shale
3915	to	3941	Shale and sand
3941	to	3951	Simpson Shale
3951	to	3963	Arbuckle lime
		3963	T. D. RB

Set 220 feet of 8 5/8" 24# surface pipe.
Cemented with 225 sacks cement and 3 sacks cal. chloride

Set 5 1/2" O.I.D. casing at 3962' (RB). Cemented with 150 sacks cement.

TOPS: Anhydrite	938	Lansing	3518	Viola	3870
Heebner	3388	Base KC	3748	Simpson	3900
Brown Lime	3508	Cong.	3774	Arbuckle	3945
		Cherty Cong	3852		

DRILL STEM TESTS:

#1 3602-18, op 1 hr, fair blow, rec 360' gas, 20' O&OC watery mud,
120' Heavily oil and gas cut watery mud,
120' oil and gas cut water, BHP 1160#.

#2 3659-91, gas to surface in 10 min, rec 90' gassy mud cut
water, BHP 1190#.

#3 3894-3935, open 1/2 hour, rec. 10' mud, 0 BHP.

#4 3947-55, open 1 hr, gas in 32 min, rec 3820' free gassy
oil, BHP 1290#.

Ran Schlumberger

Perf 71 holes 3947-57, swab 23 BOPH for 3 hours natural
1400' from top.

6/25/53, Filed 25 BOPD Temporary Productivity affidavit.

RECEIVED
STATE COMMISSION

OCT 4 1990

CONSERVATION DIVISION
Wichita, Kansas

C E R T I F I C A T E

I, Harold A. Burt, do hereby certify that the above and foregoing is a true and correct copy of the log of the Sutton #2, NE NW NW Section 27-22S-15W, Pawnee County, Kansas, as reflected by files of the Natural Gas and Oil Corporation.

Harold A. Burt
Harold A. Burt, Regional Manager

Subscribed and sworn to before me, a Notary Public within and for Sedgwick County, Kansas, this 2~~nd~~nd day of June, 1953.

My commission expires May 25, 1957

Esther Unsell
Esther Unsell, Notary Public

RECEIVED
STATE CORPORATION COMMISSION

OCT 4 1990

CONSERVATION
Wichita, Kansas