

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

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

API NUMBER 15-193-20,540-00-00

LEASE NAME Kistler

WELL NUMBER 1

2970 Ft. from S Section Line

3530 Ft. from E Section Line

SEC. 35TWP. 9S RGE. 36~~XXX~~(W)

COUNTY Thomas

Date Well Completed 2-10-91

Plugging Commenced 2-10-91

Plugging Completed 2-10-91

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

LEASE OPERATOR Ritchie Exploration, Inc.

ADDRESS 125 N. Market - #1000, Wichita, KS 67202

PHONE#(316) 267-4375 OPERATORS LICENSE NO. 4767

Character of Well D & A

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

The plugging proposal was approved on February 10, 1991 (date)

by Dale Balthazor (KCC District Agent's Name).

Is ACO-1 filled? NO If not, is well log attached? NO

Producing Formation _____ Depth to Top _____ Bottom T.D. REC 4900'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

02-19-1991
FEB 19 1991

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8"	290'	None

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.

Spotted 25 sx. cement at 2850' thru drill pipe.

Spotted 100 sx. cement at 1964' thru drill pipe.

Spotted 40 sx. cement at 330' thru drill pipe.

Spotted 10 sx. cement at 40' thru drill pipe. 15 sx. cement in rathole.

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

Name of Plugging Contractor White & Ellis Drilling, Inc. License No. 5420

Address 401 E. Douglas - Suite 500, Wichita, KS 67202

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Ritchie Exploration, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.

Michael L. Considine (Employee of Operator) ~~XXXXXXXXXX~~

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.

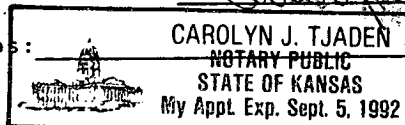
(Signature) Michael L. Considine

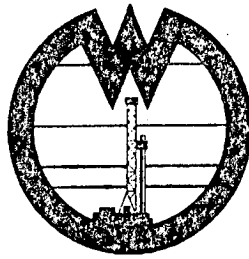
(Address) 401 E. Douglas - Suite 500
Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 11th day of February, 19 91

Carolyn J. Tjaden
Notary Public

My Commission Expires:





FEB 19 1991
02-19-1991
COMMISSION DIVISION
Wichita, Kansas

15-193 - 20540-00-00

WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Ritchie Exploration, Inc., 125 N. Market - Suite 1000,
Wichita, KS 67202

CONTRACTOR: White & Ellis Drilling, Inc. 401 E. Douglas - Suite 500
Wichita, Kansas 67202

Lease Name Kistler Well No. 1

Sec. 35 T. 9S R. 36W Spot 100' E of SW SE NW

County Thomas State Kansas Elev. _____

Casing Record:

Surface: 8 5/8" @ 290' with 185 sx.

Production: _____ @ _____ with _____ sx.

Type Well: D & A Total Depth 4900'

Drilling Commenced 1-30-91 Drilling Completed 2-10-91

Formation	From	To	Tops	
Cellar	0	5	Anhydrite	2833
Shales	5	2230	Topeka	3890
Lime & Shale	2230	2635	Lansing	4175
Shale & Lime	2635	2865	L/KC	4281
Lime & Shale	2865	4143	KC	4325
Lime	4143	4525	Marmaton	4440
Lime & Shale	4525	4900	Pawnee	4572
			Ft. Scott/	
			Cherokee	4730
			Cherokee	4780
			Mississippi	4849