

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

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

API NUMBER 15-051-24,658-0000

LEASE NAME Vine

WELL NUMBER 1

3,840 Ft. from S Section Line

3,630 Ft. from E Section Line

SEC. 14 TWP. 11 RGE. 19 ~~XX~~ (W)

COUNTY Ellis

Date Well Completed 6-12-90

Plugging Commenced 6-12-90

Plugging Completed 6-12-90

TYPE OR PRINT

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

LEASE OPERATOR Russell Oil, Inc.

ADDRESS P.O. Box 272, Russell, KS. 67665

PHONE#(913) 483-3954 OPERATORS LICENSE NO. 3293

Character of Well D & A

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

The plugging proposal was approved on 6-12-90 (date)

by Ed Schumacher (KCC District Agent's Name).

Is ACO-1 filed? \_\_\_\_\_ If not, Is well log attached? Yes

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom \_\_\_\_\_ T.D. 3,516'

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"	254'	Cmted. w/180 sax

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.  
Spot 20 sax cement @3,505'. Push bridge plug to 1,300', spot 20 sax cement on plug thru drill pipe. Push bridge plug to 610', spot 100 sax cement on plug thru drill pipe. Push bridge plug to 300', spot 40 sax cement on plug thru drill pipe. Push bridge plug to 40', dump 10 sax cement on plug to cellar. Dump 15 sax cement down rat hole and 10 sax down mouse hole.  
 (If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Shields Drilling Co., Inc. License PLUG-164  
 STATE CORPORATION COMMISSION

Address P.O. Box 709, Russell, Kansas 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Russell Oil, Inc. JUN 27 1990

STATE OF KANSAS COUNTY OF RUSSELL, ss. CONSERVATION DIVISION  
 Wichita, Kansas

Jack P. Beeman, Sec-Treas (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.

NOTARY PUBLIC - State of Kansas  
 JILL A. STEINLE  
 My Appt. Exp. 4/20/94

(Signature) Jack P. Beeman, Sec - Treas

(Address) P.O. Box 709, Russell, KS. 67665

SUBSCRIBED AND SWORN TO before me this 26th day of June, 19 90

My Commission Expires: 4/20/94

Jill A. Steinle  
 Notary Public



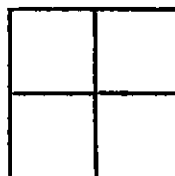
# Shields

Russell, Kansas

## WELL LOG

Operator: Russell Oil, Inc.  
 Well: Vine #1  
 Commenced: June 4, 1990  
 Completed: June 12, 1990  
 Contractor: Shields Drilling Co., Inc.

Well Description: Approx. NW SE NW  
 Sec. 14-11S-19W  
 Ellis Co., Kansas



CASING RECORD		
Size	Run	Pulled
8 5/8"	254'	Cmtd. w/180 sax

Elevation: 1,965' KB

Treatment:

Production: D & A

Tops:

..... Figures Indicate Bottom of Formations .....

Surface soil & shale	257'	
Shale	290'	
Shale & sand	1,162'	
Shale	1,284'	
Anhydrite	1,329'	
Shale	2,265'	
Shale & lime	3,104'	
Lime	3,516'	RTD

RECEIVED  
 STATE CORPORATION COMMISSION

JUN 27 1990

CONSERVATION DIVISION  
 Wichita, Kansas

Notes