

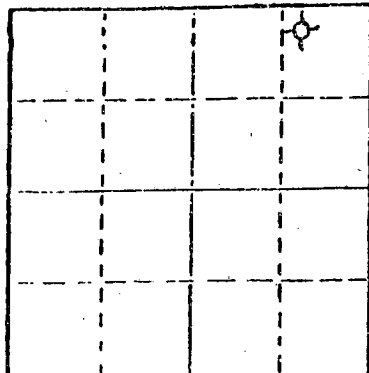
STATE OF KANSAS  
STATE CORPORATION COMMISSION

15:05/22/35:00:00  
WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Ellis County, Sec. 27 Twp. 13S Rge. 19W E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
NW/4 NE/4 NE/4

Lease Owner Liberty Enterprises, Inc.  
Lease Name Howerton Well No. #1  
Office Address 308 W. Mill St., Palinville, Ks. 67663  
Character of Well (Completed as Oil, Gas or Dry Hole)  
Dry Hole



Locate well correctly on above  
Section Plot

Date Well completed 1-27 19 81  
Application for plugging filed 1-27 19 81  
Application for plugging approved 1-27 19 81  
Plugging commenced 1-27 19 81  
Plugging completed 1-27 19 81

Reason for abandonment of well or producing formation  
Dry Hole

If a producing well is abandoned, date of last production  
19

Was permission obtained from the Conservation Division or  
its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Marion Schmidt  
Producing formation Depth to top Bottom Total Depth of Well 3470'

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
surface				8-5/8"	289'	-0-

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mud laden fluid 3470' to 840'  
65 sx cement @ 840'  
30sx cement @ 270'  
Bridge plug @ 40'  
5 sxcement- rat hole

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

Name of Plugging Contractor Ranger Drilling Company, Inc.  
P.O. Box 717, Hays, Kansas 67601

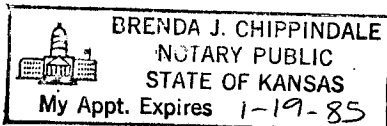
STATE OF KANSAS COUNTY OF ELLIS, ss.  
William A. Spivey (employee of owner) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) William A. Spivey  
P.O. Box 717, Hays, Kansas 67601  
(Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of February, 19 81

My commission expires 1-19-85

Brenda J. Chippindale  
Notary Public.



RECEIVED  
FEB 23 1981  
2-23-81  
CONSERVATION DIVISION  
Wichita, Kansas

# RANGER DRILLING COMPANY, INC.

P.O. Box 717  
Hays, Kansas 67601  
913/625-4210

15-051-22135-00-00

## DRILLERS LOG

OPERATOR: Liberty Enterprises, Inc.  
308 W. Mill St.  
Plainville, Kansas 67663

CONTRACTOR: Ranger Drilling Company, Inc.  
P.O. Box 717  
Hays, Kansas 67601

LEASE: Howerton

WELL: #1

LOCATION: NW/4 NE/4 NE/4  
Section 27-13S-19W

Total Depth: 3470'

Elevation: 2100 K.B.

Commenced: 1-21-81

Completed: 1-27-81

Casing: 8-5/8" @ 289'

Status: Dry Hole

## DEPTHS & FORMATIONS

(All measurements from K.B.)

Surface soil and clay	300	Shale and Lime	3160
Clay and shells	520	Shale	3399
Shale	874	Lime and Shale	3470
Sand	1085	T.D.	3470
Shale	3010		

RECEIVED  
STATE OF KANSAS COMMISSION

FEB 23 1981

CONSERVATION DIVISION  
Wichita, Kansas

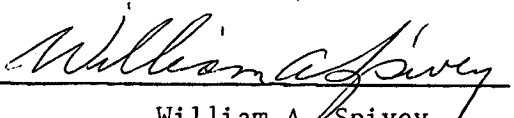
STATE OF KANSAS )

ss

COUNTY OF ELLIS )

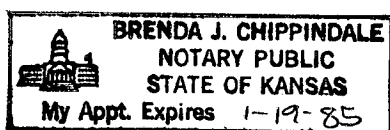
I, William A. Spivey, of Ranger Drilling Company, Inc., state that


~~the above and foregoing is a true and correct log of the above captioned well.~~

  
William A. Spivey

Subscribed and sworn to before me this 2nd day of February, 1981.

My Commission Expires: 1-19-85



  
Brenda J. Chippindale  
Notary Public