

STATE OF KANSAS  
STATE CORPORATION COMMISSION

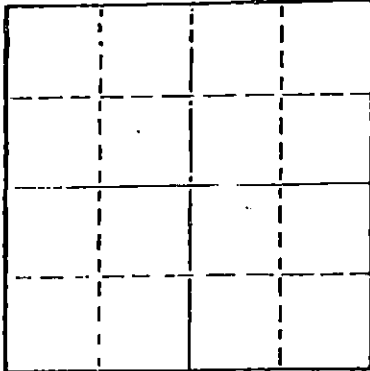
WELL PLUGGING RECORD

15-145-20632-0000

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

Pawnee County, Sec. 21 Twp. 23S Rge. 16W E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines  
N/2 NW SW

Lease Owner Zenith Drilling Corporation, Inc.  
Lease Name Hawes D-1 Well No. D-1  
Office Address 200 West Douglas, Wichita, Kansas 67202  
Character of Well (Completed as Oil, Gas or Dry Hole)  
Dry Hole



Locate well correctly on above  
Section Plat

Date Well completed November 12, 1979 19  
Application for plugging filed November 12, 1979 19  
Application for plugging approved November 12, 1979 19  
Plugging commenced 3:30 PM-November 12, 1979 19  
Plugging completed 5:00 PM-November 12, 1979 19  
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 4215'  
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"	252'	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 hold. If cement or other  
plugs were used, state the character of same and depth placed, from feet to  
feet for each plug set.

Filled hole with heavy mud.  
1st plug thru open end drill pipe at 535'  
with 70 sacks 50/50 Pozmix with 4% gel; 2nd plug  
at 240' with 20 sacks; solid plug at 40' with 10  
sacks, 1/2 sack hulls. 5 sacks in rathole.

11-15-79

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NOV 15 1979  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor Sterling Drilling Company, P. O. Box 129, Sterling, Kansas 67579

STATE OF KANSAS COUNTY OF RICE, ss.  
F. A. Wuellner (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.

STERLING DRILLING COMPANY

(Signature) F. A. Wuellner, Secretary  
P. O. Box 129, Sterling, Kansas 67579  
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of November, 19 79.

CHARLES M. HALL  
Rice County, Ks.  
My Appt. Exp. Jan. 31, 1982

Charles M. Hall, Notary Public.

My commission expires

STERLING DRILLING COMPANY  
P. O. Box 129  
Sterling, Kansas 67579

15-145-20632-0000

WELL LOG ----- HAWES D-1  
Located: N/2 NW/4 SW, Section 21-23S-16W, Pawnee County,  
Kansas

OWNER: Zenith Drilling Corporation, Inc.  
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: November 16, 1979  
COMPLETED: November 12, 1979

TOTAL DEPTH: 4215'

<u>LOG</u>	<u>Casing Record</u>
0 - 115 Clay, Sand and Shale	Ran 6 joints 8 5/8" O.D. casing, 241.41' set at 252' K.B. with 225 sacks 60/40
115 - 256 Shale	Mix with 3% cc. Plug down at 7:15 PM, 11-6-79, by Howco.
256 - 1760 Shale and Red Bed	
1760 - 4070 Lime and Shale	
4070 - 4160 Lime	
4160 - 4215 Lime and Shale	Plugged

Deviation Surveys: 1° at 2080'  
1 1/2° at 4215'

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