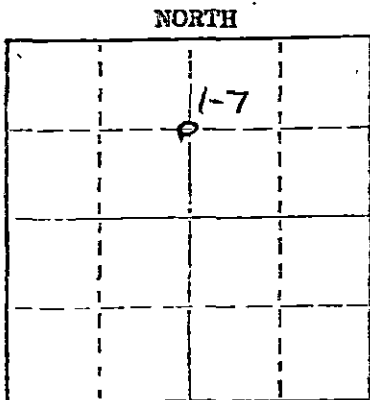


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

WELL PLUGGING RECORD

Clark County, Sec 7 Twp 35S Rgs 24 (E) W (W)

Location as "NE/CNWSW2" or footage from lines C N/2
Lease Owner Northern Natural Gas Company
Lease Name Theis E Well No. 1-7
Office Address Box 872, Woodward, Oklahoma 73801
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed October 5 1976
Application for plugging filed October 7 1976
Application for plugging approved 19
Plugging commenced October 5 1976
Plugging completed October 5 1976
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 10
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 Leo Massey, Hays, Kansas

Producing formation - Depth to top - Bottom - Total Depth of Well 6225 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	FEET IN	PULLED OUT
				20"	133	None
				8 5/8"	783	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 for each plug set.

Heavy mud from T.D. to 750' 10-21-76
40 sacks from 750' to 548' 10-21-76
15 sacks from 50' to Surface
5 sacks in rat hole
5 sacks in mouse hole

Heavy mud placed between cement plugs in surface casing

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

Name of Plugging Contractor Rine Drilling Company
Address West of City, Woodward, Oklahoma 73801

STATE OF Oklahoma COUNTY OF Tulsa ss.
Charles W. Hickok (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) Charles W. Hickok

SUBSCRIBED AND SWORN TO before me this 11 day of October, 1976

Norma J. Martin Notary Public

My commission expires February 12, 1978

C N/2
SECTION 7-35S-24W
CLARK COUNTY, KANSAS

THEIS E #1-7

CONTRACTOR: RINE DRILLING COMPANY

STARTED: SEPTEMBER 18, 1976

COMPLETED: OCTOBER 5, 1976

L O G

Surface	0'	-	144'
Red Bed & Shale	144'	-	280'
Red Bed	280'	-	795'
Red Bed, Shale & Sand	795'	-	1088'
Red Bed & Shale	1088'	-	2035'
Lime, Shale & Sand	2035'	-	2260'
Lime & Shale	2260'	-	6225'

Ran 18 jts. 8 5/8" csg. set @ 789',
 cmt. w/350 sx. lite wt. w/2% cc, 1/4#
 flosel +150 sx. reg, 3% cc
 Totco - 1/2° @ 427'; 1/2° @ 795'
 Totco - 3/4° @ 1310'
 Totco - 3/4° @ 1810'

Totco - 3/4° @ 2365'; 3/4° @ 2859',
 3/4° @ 3362'; 3/4° @ 3861'; 1° @ 4495'
 1° @ 5022'

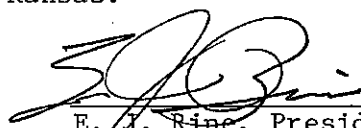
Plugged through openend D.P. as follows
 40 sx. cmt. @ 750'; Bridge @ 50';
 15 sx. cmt. from 50' to 3'
 5 sx. in RH; 5 sx. in MH

Job completed @ 7:15 am, 10/5/76
 Kansas State Plugger: Leo Massey
 Hays, Kansas

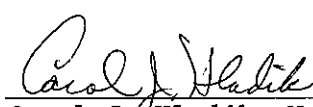
RECEIVED
 STATE CORPORATIONS COMMISSION
 OCT 21 1976
 CONSERVATION DIVISION
 WICHITA, KANSAS

STATE OF KANSAS) ss
 COUNTY OF SEDGWICK)

I, E. J. Rine, do hereby certify that the above is a true and accurate log of the Theis E #1-7, located C of N/2 of Section 7-35S-24W, Clark County, Kansas.


 E. J. Rine, President

Subscribed and sworn to before me this 12th day of October, 1976.


 Carol J. Hladik, Notary Public

My commission expires: 10/31/79

