

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission

WELL PLUGGING RECORD

P. O. Box 17027
Wichita, Kansas 67217
NORTH

Greeley County, Sec. 35 Twp. 18 Rge. 40 (W)

Location as "NE/CNW/SW" or footage from lines C SW/4

Lease Owner Dorchester Exploration Incorporated

Lease Name Helm Well No. 1

Office Address 1204 Vaughn Bldg; Midland, Texas 79701

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed _____ 19__

Application for plugging filed July 21, 1974 19__

Application for plugging approved July 23, 1974 19__

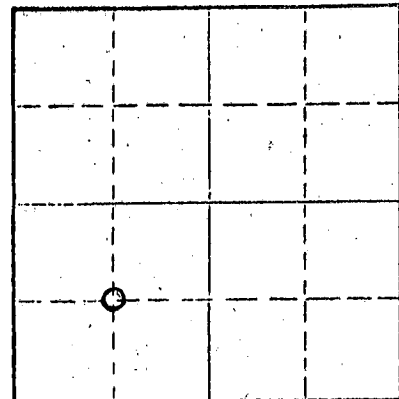
Plugging commenced August 12, 1974 19__

Plugging completed August 13, 1974 19__

Reason for abandonment of well or producing formation Non-commercial

If a producing well is abandoned, date of last production None 19__

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Leo Massey

Producing formation Chase Depth to top 2800 Bottom 2906 Total Depth of Well 2950 Feet

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
Chase	dry	2898'	2906'	8-5/8	168	None
Chase	dry	2800	2806	5-1/2	2944	2300

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.

Pump 15 sx cement and 1 sk hulls from 2700'-2806'. Shoot off 5 1/2" casing at 2300' - pump 35 sx cement from 118'-218'; fill hole with mud fluid to 33' - 10 sx cement from 33' to 3'. Cut off 8-5/8" casing 3' below GL - weld plate on top.

RECEIVED
STATE CORPORATION COMMISSION
SEP 18 1974
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Sargent Casing Pulling

Address Box 506; Liberal, Kansas 67901

STATE OF KANSAS, COUNTY OF Seward, ss.
R. L. Higginbottom (employee of owner) or (owner/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) [Signature]

Box 6; Liberal, Kansas 67901
(Address)

Subscribed and sworn to before me this 6th day of September, 1974

A. J. PARNELL
STATE NOTARY PUBLIC
Seward County, Kansas
My Commission Expires June 6, 1977
June 6, 1977

Notary Public.

RECEIVED
STATE CORPORATION COMMISSION
JUL 25 1974
CONSERVATION DIVISION
Wichita, Kansas

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

15-071-20045-0000

WELL LOG ----- Helm #1
Located: C SW/4, Section 35-18S-40W, Greeley County, Kansas

OWNER: Dorchester Exploration, Inc.
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: March 14, 1974
COMPLETED: March 18, 1974

TOTAL DEPTH: 2950'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 130 Clay, Sand and Gravel	Ran 4 joints 8 5/8" casing, 156.30' set at 167.5' KB with 135 sacks Common with 2% cc. Plug down at 4:00 PM, 3-14-74.
130 - 175 Shale	
175 - 725 Shale and Sands	
725 - 1725 Shale	
1725 - 1920 Shale and Sand	
1920 - 2200 Salt	
2200 - 2340 Shale and Shells	
2340 - 2495 Shale	
2495 - 2514 Anhy.	
2514 - 2605 Shale	
2605 - 2950 Shale and Lime	Ran 95 joints 5 1/2" used casing, 2950' set at 2944' K.B. with 150 sacks salt saturated Common. Plug down at 4:30 PM, 3-18-74.

3/27/74