

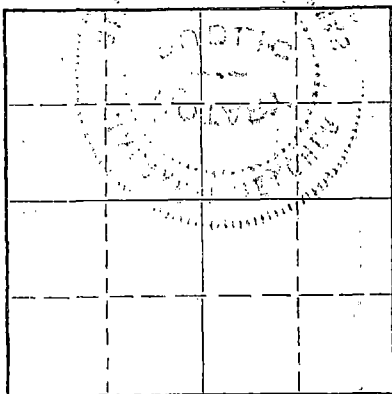
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Reno County, Sec. 10 Twp. 24 Rge. 4 (E) NW/4
1270' EWL 1320' ENL

Location as "NE/CNW/SW" or footage from lines
Lease Owner Home Stake Production Company
Lease Name Vansickle Well No. W-22
Office Address Burrton, Kansas
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced 7/11/68 19
Plugging completed 7/13/68 19
Reason for abandonment of well or producing formation depleted.



Locate well correctly on above
Section Plat

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 Scott
Producing formation Depth to top Bottom Total Depth of Well 3369 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
				10-3/4"	314'	none
				4 1/2"	3330'	2307'

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.

Checked hole to 3365', ran sand back to 3300' and set 3 sacks of cement. Rigged up on 4 1/2", loaded hole, checked hole, shot pipe at 2418', 2321', worked pipe loose and pulled 74 joints. Set 10' rock bridge at 310' with 25 sacks of cement. Mudded to 30' with 10' rock bridge and ran 10 sacks of cement on top. Tallied pipe.

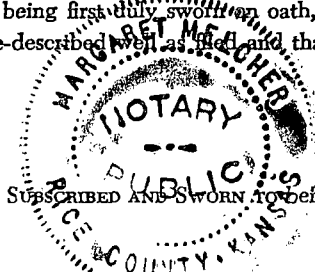
PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION
JUL 17 1968
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KNIGHT CASING PULLING CO., INC.
Address CHASE, KANSAS

STATE OF KANSAS, COUNTY OF RICE, ss.
NOEL J. KNIGHT (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) Noel Knight
CHASE, KANSAS
(Address)



Subscribed and sworn to before me this 15th day of July 19 68
Margaret Melcher
Notary Public.

My commission expires February 15, 1971

HOME-STAKE PRODUCTION COMPANY
PHILTOWER BUILDING
TULSA, OKLAHOMA

WELL RECORD FOR
WELLS IN KANSAS

Farm Name: Vansickle Well Number: W-22

In the: Haven Waterflood Project Character of Well: WATER INPUT

Located in: Reno County, Kansas Section 10 Twn. 24S Range 4 West

Well Spot: NW/4

1270' East of West line, and 1320' South of North line.

Ground Elevation: 1469' K. B. Elevation: 1474'

Drilling Started: December 19, 1963 NOTE: All measurements are from the K. B.

Drilling Completed: December 17, 1963 Well Completed: March, 1964

DATE OF FIRST PRODUCTION: - - - DATE OF FIRST INJECTION: March, 1964

Casing Record: Set at 314' - 10-3/4", 40#, 10V, Smls, Used, surface casing.

Set at 3330' - 4-1/2", 9.5#, 8R. J-55, Smls. New casing.

Cementing Record: 300 sacks cement w/2% Gel and 2% CC added for surface casing.

150 sacks common cement for the long string.

Cement was circulated.

Fracture or Shot Record: None

EFFECTIVE PAY ZONE: MISSISSIPPI (Tripolitic) CHAT

PERFORATED: None - open hole. No. of Shots _____

_____ No. of Shots _____

_____ No. of Shots _____

_____ No. of Shots _____

_____ No. of Shots _____

Total number of holes _____

FORMATION RECORD

Rotary drilled: Surface to 3369'

Cable tools: _____

	Top	Bottom	Top	Bottom
Sand and shale	-0-	314		
Shale	314	333		
Shale and lime	333	1040		
Shale with lime streaks	1040	1400		
Shale and lime	1400	1922		
Shale with lime	1922	2200		
Lime and shale	2200	2445		
Lime with shale breaks	2445	2515		
Shale	2515	2551		
Lime	2551	2560		
Shale	2560	2588		
Top Lansing-Kansas City	2588			
Lime beds w/shale breaks	2588	3169		
Shale and shaley lime	3169	3276		
Mississippi lime	3276	3322		
Mississippi (Tripolitic)				
Chat	3322	3369		
Total depth		3369'		

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CONSERVATION DIVISION
Wichita, Kansas

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct & complete according to our records and to the best of my belief and knowledge.

James C. Jones Vice Pres. Exploration
Name and title of representative of company

Subscribed and sworn to before me this 8 day of May, 1964

My Commission expires January 29, 1967

Louis M. Nicklaus
Notary Public