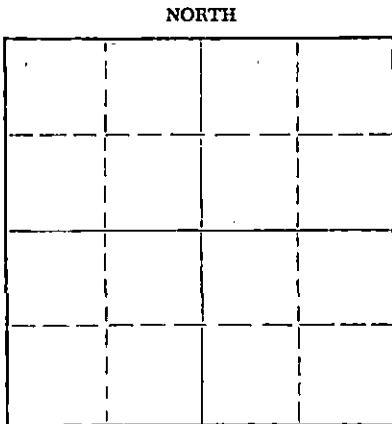


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Stafford County. Sec. 18 Twp. 24 Rge. (E) 13 (W)
Location as "NE/CNW/SW" or footage from lines SW NE SW
Lease Owner Natural Gas and Oil Company
Lease Name McConnaughay Well No. 4
Office Address P.O. Box 1150, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Gas
Date well completed 2-15 19 61
Application for plugging filed 2-26 19 65
Application for plugging approved 3-1 19 65
Plugging commenced 3-31 19 65
Plugging completed 4-3 19 65
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 11-30 19 64
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 A. Elving
Producing formation Mississippi Depth to top 3939 Bottom 3945 Total Depth of Well 4175 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
				8 5/8"	239	None
				4 1/2"	4027	3152

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.

Plug back to 3918 with sand and 3 sacks cement.
Pull casing and mud to 234.
Set rock and sand bridge plug and 5 sacks cement at 234.
Squeeze with 70 sacks cement at 450 lbs. and cap with 5 sacks cement.

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STATE CORPORATION COMMISSION

APR 6 1965

4-6-65
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Knight Casing Pulling Company
Address Chase, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.
I, J. B. Steele, Jr. (employee of owner) 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) J. B. Steele, Jr.
P.O. Box 1150, Great Bend, Kansas 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of APR April, 19 65

Richard R. Beach
Notary Public.

My commission expires July 27, 1967



DRILLERS LOG

#4 McConnaughay

CASING RECORD:
231.67' of 8-5/8"
surface casing

COMPANY: Natural Gas & Oil Co.
CONTRACTOR: Strata Drilling, Inc.

DESCRIPTION: SW NE SW
Section 18-24S-13W
Stafford County, Kansas

TOTAL DEPTH:
4175'

COMMENCED: January 27, 1961
COMPLETED: February 5, 1961

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand	0	120	Ran 231.67' of 8-5/8" surface casing; set and cemented at 239' with 230 sacks of 6 hour cement. Plug down @ 11:45 P. M. 1-27-1961.
Shale & Shells	120	240	
Red Bed & Shale	240	1250	
Shale & Shells	1250	1700	
Shale & Lime	1700	2390	
Shale	2390	2585	
Shale w/Lime Streaks	2585	2885	
Lime & Shale	2885	2997	
Lime	2997	3676	
Lime & Shale	3676	3956	
Shale	3956	3972	Ran 4027' (130 Jts.) 4-1/2" casing; set and cemented with 150 sacks of regular cement. Plug down @ 12:00 P. M. 2-5-1961.
Lime & Shale	3972	4054	
Lime & Shale Chert	4054	4081	
Cherty Lime	4081	4094	
Chert, Lime & Shale	4094	4124	
Lime & Shale	4124	4175	

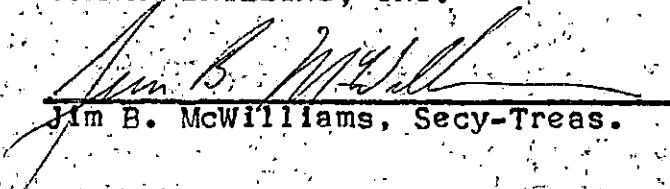
Total Depth 4175'

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STATE CORPORATION COMMISSION
MAR 1 1965
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
) ss.
COUNTY OF BARTON)

I certify that this is a true and correct copy of the above log to the best of my knowledge.

STRATA DRILLING, INC.


Jim B. McWilliams, Secy-Treas.

Subscribed and sworn to before me this 7th day of February, 1961.


Elaine H. Taylor, Notary Public

My Commission Expires:

December 14, 1961