

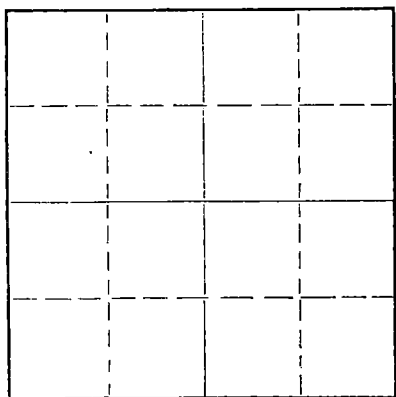
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

R

15-095 01014-0000

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Kingman County. Sec. 13 Twp. 27 Rge. 10 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines SE NW SW  
Lease Owner Morgenstern & Spector  
Lease Name McMichaels "A" #4 Well No.  
Office Address Russell, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) oil  
Date well completed 6-26-51 19  
Application for plugging filed Nov. 10, 1959 19  
Application for plugging approved Nov. 12, 1959 19  
Plugging commenced 12-1-59 19  
Plugging completed 12-2-59 19  
Reason for abandonment of well or producing formation failure to produce profitably

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 Fred Hampel  
Producing formation Viola Depth to top 4283 Bottom 4284 Total Depth of Well 4287 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
				9-5/8"	285'	none
				5-1/2"	4278'	3187'

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 the hole to 4287' and found it open. Filled w/sand to 4260' and dumped 5 sacks of cement with bailer. Pulled 5 1/2" casing, cleared hole and mudded the hole to 200', set rock bridge to 190' and dumped 20 sacks of cement. Mudded the hole to 40', set rock bridge to 30' and ran 10 sacks of cement to base of cellar.

PLUGGING COMPLETED

RECEIVED  
STATE CORPORATION COMMISSION

JAN 19 1960

CONSERVATION DIVISION  
Wichita, Kansas

Name of Plugging Contractor Knight Casing Pulling Co.  
Address Chase, Kansas  
(If additional description is necessary, use BACK of this sheet)

STATE OF KANSAS, COUNTY OF RICE, ss.  
I, 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 J. Knight  
Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 11th day of December, 19 59

Thomas V. Dzyg  
Notary Public.

My commission expires 9-27-62



WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

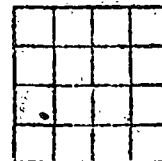
15095-01014-0000

Company- LION OIL CO.  
Farm- McMichael No. 4

SEC. 13 T. 27 R. 10W  
SE NW SW

Total Depth. 4287  
Comm. 6-15-51 Comp. 6-26-51  
Shot or Treated. Acid 500  
Contractor. R. W. Rine Drlg Co.  
Issued. 9-29-51

County Kingman  
KANSAS



CASING:  
9 5/8" 293' cem w/250 sx  
5 1/2" 4284' cem w/200 sx

Elevation. 1746

Production. BHB Pot. 3395 BOPD

Figures Indicate Bottom of Formations.

sand	41
sand, red bed	295
shale, shells, sand	1000
shale, shells, salt	1400
shale, salt, sand	1590
lime, shale	1850
lime, shale	1980
shale	2500
shale, lime	2655
shale	2845
shale, lime	3495
lime	3970
lime, sand	4067
lime	4120
lime, shale	4170
shale	4215
lime	4283
viola	4287
Total depth	

Tops:  
Lansing 3498  
Miss. 4023  
Viola 4283

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 11 1959  
CONSERVATION DIVISION  
Wichita, Kansas

INVOICED

DATE 4/14/60  
INV. NO. 702-w