

15-051-00826-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

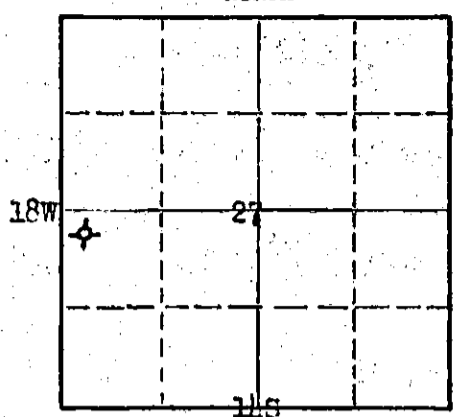
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

Ellis County. Sec. 27 Twp. 14S Rge. 18 (E) W (W)

Location as "NE/CNWxSWx" or footage from lines NW/4 NW/1 SW/1
Lease Owner Osage Oil & Gas Co.
Lease Name ENGEL Well No. 1
Office Address 531 Petroleum Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 2-29- 1956
Application for plugging filed 2-29- 1956
Application for plugging approved 2-29- 1956
Plugging commenced 2-29- 1956
Plugging completed 2-29- 1956
Reason for abandonment of well or producing formation Dry and abandoned

NORTH



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 Eldon Petty, Box 326, Hays, Kansas
Producing formation --- Depth to top --- Bottom --- Total Depth of Well 3720 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" used csg.		
				set at 201.28'		
				cemented w/170 sx.		
				of sx. cement, 2		
				Calcium Chloride		

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.

(Per State Pluggers Orders)
Filled hole with heavy mud. Squeezed off
Dakota water with 80 sacks of cement
by Sun Cementing Co. Plugging completed.

03-14-56

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

Name of Plugging Contractor Heathman-Seeligson Drilling Co.
Address 1015 East Second, Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick ss.
H. D. Shreve (employee of owner) or former 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) *H. D. Shreve*
1015 East Second, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 2 day of March, 1956

My commission expires June 28, 1956

D. Marjorie Matt
Notary Public.

PLUGGING
FILE SEC 27 T 14 R 18 W
BOOK PAGE 43 LINE 5

DRILLERS' LOG

NAME: ENGEL #1 DATE SPUDDED: 2-17-56
 LOCATION: NW/4 NW/4 SW/4 Sec. 27-14S-18W ROTARY COMPLETED: 2-29-56
 Ellis County, Kansas
 OPERATOR: Osage Oil & Gas Co. ELEVATION: 2060 GR
 2063 DF
 2066 KB
 CONTRACTOR: Heathman-Seeligson Drilling Co. ROTARY TOTAL DEPTH: 3720'
 SURFACE CASING: Ran 10 joints of 8-5/8" used casing cemented at 204.28' w/170 sacks of sack cement, 2 Calcium Chloride. Cement Circulated.
 OIL STRING: None run - Dry and abandoned 2-29-56

DRILL STEM TESTS

DST #1, 3346-58, open 30 min. rec. 13' mud, IFP-10#, FFP-15#, BHP-17#
 DST #2, 3332-58, open 30 min. rec. 75' mud, IFP-0#, FFP-50#, BHP-1090#
 DST #3, 3386-3433, open 2 hrs. rec. 86' muddy salt water. IFP-0#, FFP-80#, BHP-1090#
 DST #4, 3520-40, open 1 1/2 hrs. rec. 120' gas cut watery mud, 780' gas cut salt water. IFP-0#, FFP-420#, BHP-1130#
 DST #5, 3544-60, open 1 1/2 hrs., rec. 120' salt water, IFP-0#, FFP-110#, BHP-1120#
 DST #6, 3525-30, open 1 1/2 hrs., rec. 690' salt water, BHP-1050#

GEOLOGICAL TOPS (KB)

Anhydrite	1259 (4807)
Heebner	3312 (-1246)
Toronto	3330 (-1264)
Lansing K.C.	3356 (-1290)
Conglomerate	3598 (-1532)
Arbuckle	3689 (-1623)
R.T.D.	3720'

L O G

(Figures indicate bottom of formation)

Soil, Clay & Shale	0 - 70
Shale & Sand	650
Sand	830
Shale & Sand	920
Red Bed, Shells & Pyrite	1165
Shale, Red Bed	1259
Anhydrite	1302
Shale & Shells	1685
Salt & Shale	1720
Shale & Shells	1880
Lime & Shale	3210
Lime	3610
Lime & Shale	3700
Lime	3720

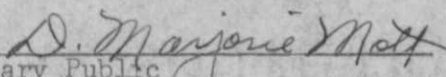
RECEIVED
 STATE COMMISSION OF CONSERVATION
 DIVISION OF OIL AND GAS
 CONSERVATION DIVISION
 WASHINGTON, KANSAS

The undersigned, H. D. Shreve, hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as reflected by the Daily Drilling Reports.

HEATHMAN-SEELIGSON DRILLING CO.

By: 

Subscribed and sworn to before me the 2nd day of March, 1956


 Notary Public

My commission expires: June 28, 1956

PLUGGING
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