

15-163-00126-00-00

WELL PLUGGING RECORD

STATE OF KANSAS STATE CORPORATION COMMISSION

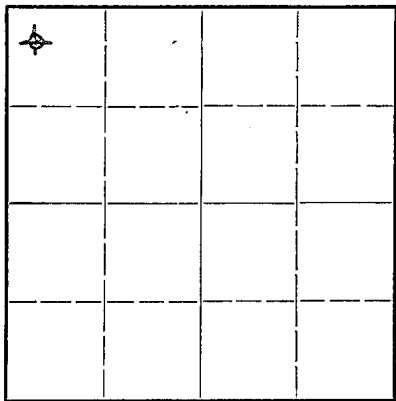
Give All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division State Corporation Commission 800 Bittling Building Wichita, Kansas

OR

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

NORTH



Locate well correctly on above Section Plat

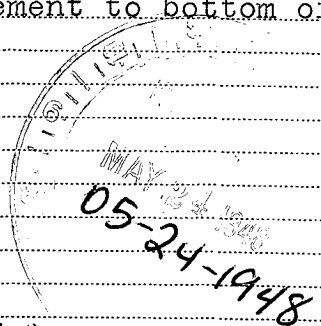
Rooks County. Sec. 21 Twp. 10 Rge. (E) 16 (W) Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. NW NW N W Lease Owner. Doley Oil Company Lease Name. Rea Zeigler Well No. 1 Office Address. Box 473 Hays, Kansas Character of Well (completed as Oil, Gas or Dry Hole) Dry Date well completed. April 3, 1948 Application for plugging filed. April 3, 1948 Application for plugging approved. April 4, 1948 Plugging commenced. April 4, 1948 Plugging completed. May 15, 1948 Reason for abandonment of well or producing formation. Dry hole 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. Merle Rives Producing formation. none Depth to top. Bottom. Total Depth of Well. 3269 Feet Show depth and thickness of all water, oil and gas formations. (rotary T.D. 3780) OIL, GAS OR WATER RECORDS CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Rows include Surface (cemented) and Topeka (water).

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.

5 1/2 casing was hung in hole and cemented at 3269. Bottom joint of casing was left full of cement making cement plug in hole from 3269 to 3236 ft. Sand was placed in hole from 3236 to 3212' and cement from 3212' to 3204' covering perforations in 5 1/2 casing at 3208 to 3212'. Pipe was shot off at 2879' and hole was filled with heavy mud with pump to 155 ft. Wood bridge was placed in 12 1/2" pipe at 155 ft. and 25 sacks of cement were mixed and poured on bridge. Hole was filled with mud to 25' and wood plug was placed at 25' to 20' and hole filled with cement to bottom of cellar at about 5'.



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

Correspondence regarding this well should be addressed to. Doley Oil Co. Address. Box 473 Hays, Kansas

STATE OF Kansas, COUNTY OF Ellis, ss. E. DeWitt Doley (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) E DeWitt Doley (Address) Hays, Kansas

SUBSCRIBED AND SWORN to before me this day of 19

My commission expires July 25, 1956

PLUGGING FILE SEC 21 TWP 10 RGE 16 DOCK PAGE 21 LINE 39

George Balls Notary Public

15-163-001267-00-00  
 KLL REA ZEIGLER  
 WELL LOG ZEIGLER NO. 1

Doley Oil Company - Lease Owners

Donald T. Ingling - Contractor

Total Depth: 3780' (Rotary)

Commenced: February 21, 1948

Completed: March 29, 1948 (Rotary)

Casing: 155' of 1 1/2"  
 3295' of 5"

Sec. 21, Twp. 10, Range 16W

Location: NW NW

County: Hooks (Kansas)

Elevation: 2080'

Production:

Figures below indicate bottom of formation:

110	Surface Rock	2520	Lime
130	Shale & Shells	2585	Lime & Shale
170	Soil - Rock	2615	Sandy Lime & Shale
195	Sand	2685	Lime
260	Shale & Shells	2735	Shale & Lime
465	Shale & Pyrite	2775	Shale & Shells
745	Sand	2825	Shale
820	Shale & Iron Pyrite	2980	Lime & Shale
850	Shale & Shells - Hard	3015	Lime
930	Sand	3035	Shale & Lime Shells
1065	Sand & Shale	3075	Lime
1288	Red Bed & Shale	3100	Lime - Cherty
1315	Anhydrite	3160	Lime
1335	Lime	3185	Lime & Shale
1410	Shale & Shells	3255	Lime
1423	Shale & Pyrite	3340	Lime & Shale
1665	Shale & Shells	3435	Lime
1750	Salt & Shale	3465	Lime & Shale
1765	Shale & Shells	3520	Lime
1825	Salt, Shale, Shells	3550	Lime & Shale
1925	Lime	3575	Lime
1975	Lime & Shale	3665	Conglomerate - Cherty
2030	Lime - Cherty	3690	Chert & Shale
2090	Lime	3720	Cherty Conglomerate
2165	Lime & Shale	3735	Sand & Chert
		3780	Arbuckle Lime
		3780	TOTAL DEPTH

I hereby certify that this is a true and correct log of the abovementioned well.

DONALD T. INGLING

*Handwritten signature*  
 PLUGGING  
 FILE SEC 21 Twp. 10 R. 16W  
 BOOK PAGE 21 LINE 39

05-24-1948

STATE OF KANSAS  
 SENECA COUNTY

Subscribed and sworn to before me, a Notary Public in Seneca County and State this 31st day of March, 1948.

My Commission expires: 4/10/48

*Leah V. Landrus* (Notary Public)