

STATE OF KANSAS
STATE CORPORATION COMMISSION

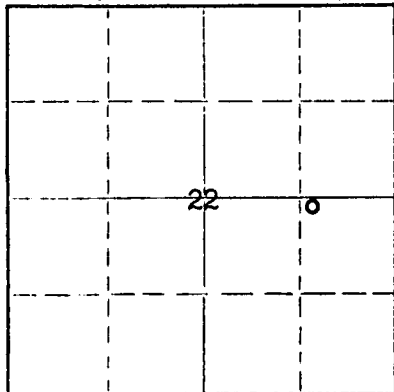
WELL PLUGGING RECORD

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

Ellis County, Sec. 22 Twp. 11 Rge. 17 (E) W (W)

T - 11S NORTH R - 17W

Location as "NE/CNW/SW" or footage from lines NW NE SE
Lease Owner Frank J. Black
Lease Name J. Johnsen Well No. 13
Office Address McPherson, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) SWD
Date well completed 5-29-38; DR 10-13-48 19
Application for plugging filed 3-2-66 19
Application for plugging approved 3-3-66 19
Plugging commenced 3-22-66 19
Plugging completed 3-26-66 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 Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3915 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
				16"	59'	None
				10-3/4"	1134'	None
				7"	3398'	2377'

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 3400', set plug @ 3375', sanded to 3365' and dumped 5 sacks of cement @ 3365' with dump bailer. Pulled 7" casing, mudded hole to 480', set rock bridge to 470' and pumped in 40 sacks of cement @ 470'. Pumped in 10 sacks of gel mud to 40', set rock bridge to 30' and pumped in 15 sacks of cement to base of cellar.

PLUGGING COMPLETE.

04-12-66

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

Name of Plugging Contractor KNIGHT CASING PULLING COMPANY License #436
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 J. Knight
Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 29th day of March, 1966

My commission expires May 20, 1968

William J. Wilbur
Notary Public.

15-051-05825-0001

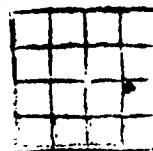
MAGNOLIA PETRO. CO.
J. Johansen No. 13.

SEC. 22 T. 11 R. 17W
NW NE SE

DETAILED RECORD

Total Depth. 3915 DF
Coma. 5-3-38 Comp. 5-29-38
Shot or Treated.
Contractor.
Issued. - 9-16-50

County. Ellis



Elevation.

Production. Pot. 2587 B.

Figures Indicate Bottom of Formations.

cellar	7	Cored 3392-3404	
shale & shells	507	10' recovery	
sand	557	Top Arbuckle	3402
pyrite & hrd sand	579	Arbuckle lime	3404
shale & shells	690	Standardized	
sand sft	780	SLM Correction	3404=3400
lime hrd & sand	835	Top Arbuckle	3398 Corrected
red rock & shells	1112	Arbuckle lime	3400 Corr.
Top Anhydrite	1112	Arbuckle lime	3404 SIM
anhydrite	1165	Total Depth.	
red shale & shells	1500		
salt	1680		
blue shale & shells	1714		
shale & shells	1812		
lime	1830		
shale & shells	1895		
red rock	1935		
sand	1945		
lime & shale	1975	lime	3432
lime	2060	lime brown	3464
lime & shale	2115	lime sdy	3487
lime	2150	lime	3545
red rock	2170	lime br	3615
lime	2258	lime hrd brown	3656
shale & lime	2297	lime	3741
lime	2436	lime sdy	3797
shale	2485	lime	3881
shale & lime	2542	lime sft	3865
shale	2680	lime hrd	3882
brkn lime	2705	lime hrd sdy	3915
shale & shells	2831	Total depth DF	
shale	2860		
lime	3382		
sh oil	3060		
Top Simpson	3382		
shale green & shaley			
sand	3402		

DETAILED RECORD

Company: Magnolia Petroleum Co.
Co. : 9-2248
Comp: 11-13-48
Production : S.D

Old total depth 3404

RECEIVED
STATE CORPORATION COMMISSION

APR 12 1966