

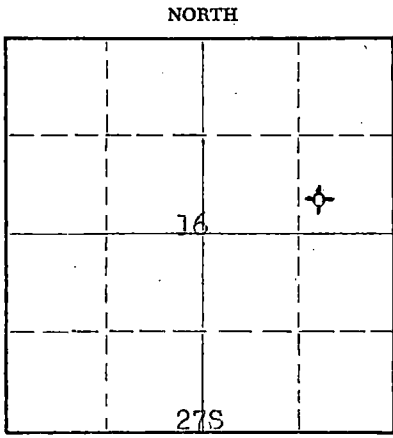
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Kingman County, Sec. 16 Twp. 27S Rge. 7 (E) (W)

Location as "NE/CNW/SW" or footage from lines SW/4 SE/4 NE/4  
Lease Owner Heathman-Seeligson Drilling Co.  
Lease Name WOOLDRIDGE "A" Well No. 1  
Office Address 1015 East Second, Wichita 7, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) dry hole  
Date well completed Nov. 21 1954  
Application for plugging filed April 21 1955  
Application for plugging approved 19  
Plugging commenced May April 2 1955  
Plugging completed May April 4 1955  
Reason for abandonment of well or producing formation ----



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 M. A. Rives, Box 8, Pratt, Kansas  
Producing formation Mississippian Depth to top 3824 Bottom 4012 Total Depth of Well 4303 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
Chase Group	small amt. gas	1280	1360	8-5/8" surf. csg.	@ 182'	none
Douglas Sand	salt water	3025	3065	w/125 sacks cement.		
Lansing-Kansas City	gas and water	3441	3463	5-1/2" oil string		2941'
Mississippian	oil, gas & wtr.	3824	3874	@ 390 1/2'		
Viola	salt water	4157	4163	w/175 sacks cement		

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.

(Operator set plug at 3793' w/35 sacks cement w/packer 200' off bottom)  
Checked cement and found top at 3513'. Pumped in 20 sacks of Aquagel mud. Bailed mud to 182', set a rock bridge to 175' and ran 20 sacks of cement. Mudded the hole to 35' and ran 10 sacks of cement on top. Plugging completed

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

Name of Plugging Contractor West Supply Co.  
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Rice, Plugging Contractor  
Noel Knight (employee of 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. WEST SUPPLY CO.

(Signature) By: Noel Knight  
Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this X 19th day of May 1955

My commission expires XX May 20, 1957

x Edward E. Abner  
STATE CORPORATION COMMISSION Notary Public.

6-16-1955 JUN 16 1955

PLUGGING  
SEC 16 T 27 R 7W  
BOOK PAGE 17 LINE 8

CONSERVATION DIVISION  
Wichita, Kansas

DRILLERS' LOG

*Coyne*

NAME: HOOLBRIDGE 'A' #1 DATE SPUDDED: 9-30-54  
 LOCATION: SW/4 SE/4 NE/4 Sec. 16-27E-7W ROTARY COMPLETION: 10-20-54  
 Kingman County, Kansas ELEVATION: 1551 BP  
 OPERATOR: Heathman-Seeligson Drilling Co. 1519 GR  
 1554 KR  
 CONTRACTOR: Heathman-Seeligson Drilling Co. Rotary TOTAL DEPTH: 4303'  
 SURFACE CASING: 9 jts. of 8 5/8" surf. csg. cemented @ 182' w/125 sacks cement. Cement circulated.  
 OIL STRING: 122 jts. 5 1/2" O.D. 8rd. 11 1/2" J-55 csg. cemented at 390 1/2' with 175 sacks and Baker Cementrol Shoe.

GEOLOGICAL TOPS (KD)

Heebner	2880 (-1386)
Sandstone	3028 (-1174)
Brown lime	3122 (-1568)
Lansing	3135 (-1582)
Mississippi	3824 (-2270)
Viola	4156 (-2602)
Simpson	4178 (-2624)
Arbuckle	4283 (-2729)
R.T.D.	4303 (-2749)

DRILL STEM TIMES

- #1 1280'-1350' Open 30 min. - strong blow - recovered 30' drilling fluid. BHP, not recorded.
- #2 3025'-3065' Open 1 hr. - fair blow - recovered 200' saltwater - BHP 1050#
- #3 3441'-3463' Open 1 hr. - fair blow - recovered 180' gas 45' gas cut muddy water w/ few specks of oil. BHP 1215#.
- #4 3827'-3845' Open 1 hr. - shut in 20 min. - gas to surf. in 3 1/2 min. - ganged 2,100,000cu. ft. - recovered 65' gas cut mud and 60' gas cut watery mud. BHP 1416#.
- #5 3845'-3865' Gas to surf. in 4 1/2 min. - spray of oil in 32 min. Open 1 hr. recovered 335' oil and 30' drlg. fluid. BHP 1410#
- #6 3865'-3874' Open 1 hr. - recovered approx. 500' oil and 2170' saltwater. BHP, not recorded.
- #7 4157'-4165' Open 1 hr. recovered 3120' saltwater. BHP 1450#.
- #8 4178'-4187' Attempted dst - packer failed to hold. Recovered 660' watery mud in drill stem.

L O G

(Figures indicate bottom of formation)

Red Rock	0 to 40	lime	3150 to 3795
Shale "Hard"	152	Shale & Chert	3845
Red Sand & Sand	580	Shale & Cherty lime	3855
Blue Shale	760	lime, shale & chert	3865
Salt	1020	Chert	3871
Shale, lime & shells	1345	Chert & lime	3915
Shale & lime	1400	lime	3935
Shale & lime & shells	1565	lime & shale	3960
lime & shale	1950	lime	3983
lime & shale "broken"	2225	shale	4120
lime	2240	shale & lime	4165
Shale & lime	2485	shale	4183
Broken lime	2630	shale & sand	4187
Broken lime & shale	2775	sand & shale	4210
lime & shale	3060	shale & lime	4303
shale & sand	3065	R.T.D.	4303
lime & shale	3150		

CONSERVATION DIVISION  
 Kansas, K00103

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.

Subscribed and sworn to before me, this 26th day of October, 1954.

*D. Marjorie Watt* Notary Public

HEATHMAN-SEELIGSON DRILLING CO.

BY: *H. D. Shreve*

**PLUGGING**

NO. SEC 16 T 27 R 7W  
 BOOK 117 LINE 8

My Commission Expires June 23, 1956