

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR  
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

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

Pratt County. Sec. 36 Twp. 26S. Rge. (E) 13 (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW NW NE

Lease Owner Bridgeport Oil Company, Inc.

Lease Name Harrel Well No. 1

Office Address 914 Central Building, Wichita 2, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Oil Well

Date well completed July 31, 19 48

Application for plugging filed October 7, 19 48

Application for plugging approved October 8, 19 48

Plugging commenced October 25, 19 48

Plugging completed November 3, 19 48

Reason for abandonment of well or producing formation oil exhausted

If a producing well is abandoned, date of last production March 11, 19 48

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 C. D. Stough, Box 207, Great Bend, Kansas

Producing formation Arbuckle Depth to top 4325 Bottom Total Depth of Well 4340 1/2 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
				10-3/4"	441'	
				5-1/2"	4329'	2700'

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.

Plugged back with rock and gravel to 3880'. Bridge at 3880' and capped with 5 sacks cement. Heavy mud to 250'. Bridge and 20 sacks cement to 190'. Heavy mud to surface. Capped with 10 sacks cement.

RECEIVED  
11-13-48  
NOV 13 1948  
CONSERVATION  
DIVISION  
KANSAS

(If additional description is necessary, use BACK of this sheet)  
Correspondence regarding this well should be addressed to Bridgeport Oil Company, Inc.  
Address 914 Central Building, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.

Frank Leach (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) *Frank Leach*  
914 Central Building, Wichita 2, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 11th day of November, 19 48

My commission expires April 13, 1949  
Martha Lepp Notary Public.

PLUGGING  
FILE SEC 36 T 26 R 13W  
BOOK PAGE 61 LINE 1

HOLLOW DRILLING COMPANY, INC.

A. E. Harrel #1----- SW NW NE Section 36-26-13W  
Pratt County, Kansas

15-151-10878-00-00

Elevations -----1928 L & S

Rotary -----4330

Cable -----4330 - 4346 1/2

Contractor-----Harbar Drilling Company

Owner -----Hollow Drilling Company, et al

Casing Record:

10 3/4"-----441', Cemented  
with 225 sacks of Atlas  
High Early Cement.  
5 1/2"-----4329', Cemented  
with 350 sacks regular Cement.

Log

Tops D.F.

0	445	Surface
445	496	Sand & Shale
496	1125	Shale, Shells & Red Red'
1125	1220	Shale & Shells
1220	1300	Shale, Salt, & Lime Shells
1300	1485	Shale & Shells
1485	1620	Shale, Lime streaks
1620	1720	Shale & Lime Shells
1720	1733	Lime
1733	1797	Lime & Shale
1797	1855	Lime (Sandy)
1855	2035	Lime & Shale
2035	2060	Shale, Sand Streaks
2060	2090	Lime
2090	2094	Broken Lime
2094	2136	Lime Hard
2136	2185	Lime, Sandy
2185	2220	Shale
2220	2305	Shale & Lime
2305	2370	Lime
2370	2390	Shale
2390	2448	Lime & Shale
2448	2456	Sand (Soft)
2456	2490	Lime
2490	2515	Shale & Lime
2515	2575	Lime
2575	2595	Broken Lime
2595	2645	Lime
2645	2680	Lime & Shale
2680	2725	Shale
2725	2950	Shale & Lime
2950	2962	Lime
2962	2965	Lime & Shale
2965	3070	Lime
3070	3152	Lime & Shale
3152	3165	Broken Lime
3165	3196	Lime & Shale
3196	3400	Lime
3400	3421	Soft Lime
3421	3455	Lime (Hard)
3455	3485	Lime
3485	3520	Broken Lime & Shale
3520	3565	Lime
3565	3615	Lime & Shale
3615	3648	Lime & Sand
3648	3736	Lime
3736	3825	Lime Hard
3825	3877	Lime & Chert
3877	3887	Lime
3887	3929	Shale & Lime
3929	3936	Lime
3936	3946	Lime & Sand--Show of Oil
3946	3950	Lime
3950	3971	Lime & Shale
3971	3975	Cherty Lime
3975	3978	Soft Lime
3978	3990	Lime
3990	4012	Lime--Shale Streaks
4012	4023	Shale & Sand
4023	4034	Lime & Shale
4034	4101	Lime

Top Ft. Riley	2088
Top Florence Flint	2218
Base Florence Flint	2238
Top Topeka	3188
Top "Brown" Lime	3705
Top Lansing	3726
Top Mississippian	4136
Top Kinderhook	4151
Top Viola	4168
Top Simpson	4215
Top Arbuckle	4325

4-27-43--Acidized with 1000 gallons.

Potential Test:

Pumped 74.25 Bbls. oil--1/2 of 1%  
water in 24 hrs.--Ending 5:20 P.M.  
7-31-43.

This certifies that this is a true  
and correct copy of the log of  
A. E. Harrel #1 as described above.

4101	4104	Lime & Chert
4104	4113	Chert
4113	4138	Shale & Lime
4138	4143	Cherty Lime
4143	4145	Chert
4145	4153	Cherty Lime
4153	4170	Hard Shale
4170	4206	Lime & Chert
4206	4214	Lime
4214	4224	Shale--Hard
4224	4239	Hard Shale & Lime
4239	4255	Sandy Shale & Lime
4255	4258	Hard Lime
4258	4262	Sandy Shale & Lime
4262	4263	Shale
4263	4272	Lime & Shale
4272	4286	Hard Shale
4286	4298	Hard Shale & Lime
4298	4327	Shale
4327	4330	Lime (Arb.)
4330	4346 1/2	Lime S.
PB to 4340 1/2	Lime TD	

**PLUGGING**  
FILE SEC 36-26-13W  
BOOK PAGE 61 LINE 1