

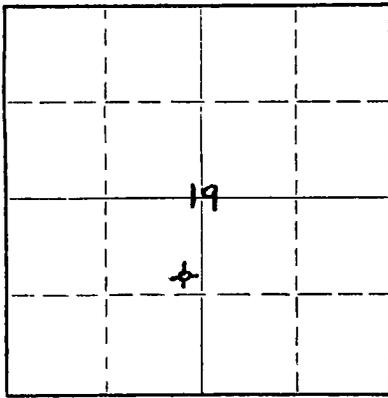


WELL PLUGGING RECORD

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

Summer County. Sec. 19 Twp 32S Rge. 0E 2 (W)  
Location as "NE/CNW/SW" or footage from lines SENESW  
Lease Owner South Texas Development Company  
Lease Name Boatright Well No. 1  
Office Address P. O. Box 388, Sterling, Colorado.  
Character of Well (completed as Oil, Gas or Dry Hole) Saltwater disposal  
Date well completed February 11 19 58  
Application for plugging filed July 11 19 62  
Application for plugging approved July 16 19 62  
Plugging commenced August 1 19 62  
Plugging completed August 4 19 62  
Reason for abandonment of well or producing formation  
abandoned producing lease  
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

NORTH



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Howard Hess  
Producing formation Arbuckle Depth to top 4410 Bottom Total Depth of Well 4672 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"	567'	None
				5 1/2"	4430'	2248'

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.

Ran Halliburton bridge plug to 2560', dumped 5 sacks cement on top of bridge plug, filled to 2520'. Filled hole with rotary mud and shot off casing at 2248' and pulled pipe. Kept inside of pipe full of heavy mud while pulling. Bridged at 228' with Halliburton bridge plug, dumped 15 sacks of cement with bailer to 183', filled hole to 35' with heavy mud filled with rock and gravel and dumped 8 sacks cement on top. Had steel cap welded on surface casing.

RECEIVED  
STATE CORPORATION COMMISSION

AUG 17 1962  
08-16-62  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor Mr. Barney Snider  
Address Tonkawa, Oklahoma.

STATE OF Colorado COUNTY OF Logan, ss.  
Edward M. Fuerst (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)

Superintendent  
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of August, 1962

My commission expires January 16, 1966

Notary Public.



15-191-10314-0001

Revolves—Surficial Floor 1246'

Group 1239'

OPERATOR—Magnolia Petroleum Co.

FARM—#1 Boatright

LOCATION—SE NE SW

S. T. R. (SUR.) 19-329-2H

CO. PA. Sumner

STATE Kansas

AREA Mayfield Pool

FORMATION	DEPTH	SW-SEA	THICK	SOLUBLE
Stalaker Sand	2917	-1671		Drill.
Kansas City lime	3233	-1987		
Mississippi	3881	-2635		
Kinderhook Sh.	4223	-2977		
Chattanooga Sh.	4268	-3022		
Simpson Sd.	4296	-3050		
Arbuckle	4409	-3163		
Rotary total depth	4430			
Stalaker Sd	2917	-1671		Sch. m.
Kansas City lime	3232	-1986		
Mississippi	3880	-2634		
Kinderhook Sh.	4227	-2981		
Chattanooga Sh.	4270	-3024		
Simpson Sd	4297	-3051		
Arbuckle	4410	-3164		
Total Depth	4432			

CASINO RECORD—

8 5/8" @ 567' & com. w/325 sacks

DATE COMMENCED 10/31/57

DATE COMPLETED 11/19/57

PRODUCTION FORMATION

INITIAL PRODUCTION AND REMARKS

D & A

Comparing Log Tops

Stalaker 2917 (-1671), 10' higher than South Texas #3 Nunn, 660' E.  
7' higher than South Texas #1 Null, 660' E, 1320' N

Kansas City lime 3232 (-1986), 4' lower than South Texas #3 Nunn, 660' E.  
1' higher than South Texas #1 Null, 660' E, 1320' N

3400 to 3404, Rotary sample 3400 to 3404. Crm tan to brn ex slightly vug xln ls., fair to poor vug porosity, med. spotty stn. ex wh opaq fresh. This zone deemed not worth testing. calculates 65% SW sat. on log 10 to 11% porosity.

Mississippi 3880 (-2634), 4' higher than South Texas #3 Nunn, 660' E.  
3' lower than South Texas #1 Null, 660' E, 1320' N

3888-3897, Rotary Samples, 3900-05, 3905-10, 3910 Circ. 20 min. Crm very ex xln vug ls. ex wh fresh opaq to wh tan vug ex. fair to poor vug porosity in trip ex and crm xln ls. lt. spotty stn. Traces of free oil in wet samples. Deemed not worth testing.

DST #2, 3885-3900 (Straddle packer) Open 1 hr., fair blow thru-out test, rec. 60' DM N.S., IP 12# - FF 27#, BHP 743# SI 20 min.

Kinderhook Sh. 4227 (-2981), 10' low to South Texas #3 Nunn, 660' E.  
11' low to South Texas #1 Null, 660' E, 1320' N

Simpson Sd 4297 (-3051), 11' low to South Texas #3 Nunn, 660' E.  
12' low to South Texas #1 Null, 660' E, 1320' N

(Cont.)

15-191-10314-0001

4297 to 4342'. Rotary sample 4295-4300' to 4340-45. Wh. med grain rounded to angular  
(secondary xl growth) dolo qtz sd. S/ten xln ady dolo. S/pyritic & shly sd.  
Fair to good intergranular and interxln porosity, no show.

DST #1, 4287-4300. Open 2 hrs., fair blow thru-out test, rec. 1240' fluid consisting  
of 100' SWCM, 60' muddy salt water, 1080l-SW, IF 304, EF 5704, MFP 10684.

Arbuckle-4410 (-3164). Not penetrated in South Texas #1 Wynn & #1 Null. Fair to good  
xln dolo, s/interxln porosity, no show.

Total Depth 4432 D & A

JNB:vy

cc:RBP

RCB

FLH