

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

NORTH

	01		

Locate well correctly on above  
Section Plat

Location as "NE/CNW\*SW\*" or footage from lines Barton County. Sec. 20 Twp. 16S Rge. 11W (E)\_\_\_\_(W)  
Lease Owner Sinclair Oil & Gas Company  
Lease Name Peter Schmitt Well No. 1  
Office Address P.O. Box 521 Tulsa, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Depleted Oil Well  
Date well completed 5-2 19 39  
Application for plugging filed 4-10 19 57  
Application for plugging approved 4-11 19 57  
Plugging commenced 4-22 19 57  
Plugging completed 4-30 19 57  
Reason for abandonment of well or producing formation Oil depleted. No other possible producing formations.  
If a producing well is abandoned, date of last production June 19 54  
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 R.M. Brundedge, Box 283, Hoisington, Kansas  
Producing formation Regan Sand Depth to top 3304' Bottom 3310' Total Depth of Well 3310' Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FRDM	TO	SIZE	PUT IN	PULLED OUT
Kansas City	Oil Depleted	2975	3277	16" OD	131	None
Regan	Oil Depleted	3304	3310	9 5/8" OD	3301	2010

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 3306'  
Dumped 30 gal. sand 3306-3302  
Dumped 30 gal. sand 3302-3295  
Dumped 10 sk. cement 3295-3270  
Loaded hole with water  
Shot off 9 5/8" OD Csg. at 2492, 2382, 2275, 2140, & 2010'.  
Worked casing loose & pulled 2010' of 9 5/8" OD Csg.  
Mudded hole to 300'.  
Ran 300' of 2" tbg. & pumped in 135 sks. cement 300' - 120'  
Mudded hole from 120' - 15'.  
Set 5' rock bridge 15' - 10'.  
Dumped 10 sks. cement 10' - 0'.

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

Name of Plugging Contractor West Supply Company  
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.

(employee of owner) or (owner/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) [Signature]  
P.O. Box 551 Chase, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of May, 19 57

My commission expires 21 Oct. 1959

STATE CORPORATION COMMISSION Notary Public.

PLUGGING  
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BOOK PAGE 5 LINE 19

MAY 4 - 1957  
5-4-57  
CONSERVATION DIVISION  
Wichita, Kansas

WELL LOG  
SINCLAIR OIL AND GAS COMPANY

Peter Schmitt Well #1  
 Sec. 20-16S-11W, Barton County, Kansas.  
 NW/4, 440' from the North Line and 440' from the East lines.  
 Elevation 1865 Ground Level.  
 Harbar Drilling Company - Rotary Tools.  
 Betan Drilling: April 11, 1939  
 Drilling Completed: May 2, 1939  
 Total Depth. 3310' in Arbuckle.

Drillers Log

Surface Clay-Soft Lime	40	Broken Lime & Shale	
Lime Shells	70	Show of oil or gas 2850-70	2940
Water Sand	85	Shale	2947
Lime-Shells	117	Broken Lime	2960
Blue Shale	130	Lime	3023
Shale & Shells	560	Top K.C. 2975	3027
Red-Bed Shells	708	Shale	3055
Argyrite	750	Lime	3062
Shale-Shells	1130	Broken	3118
Shale	1165	Lime	3168
Salt	1317	Show oil 3070-3115	3181
Salt-Shale	1425	Hard Lime	3211
Shale	1432	Soft Lime Show oil 3170-3180	3215
Shale & Shells	1600	Hard Lime Show oil 3185-3190	3241
Sticky shale	1619	Rough broken Lime.	3277
Broken lime	1740	Hard Lime	3279
Shale & Sand	1762	Lime	
Shale, Lime, Sand shells	1803	Cherty Lime	
Lime	1833	Conglomerate	
Broken Lime	1880	Top 3277-show oil	
Shale	1895	3297-3302	3297
Broken Lime & Shale	2020	Lime	3310 TD
Shale & Lime shells	2062	Top Arbuckle 3304	
Shale & Shells	2360	Oil Pay 3306-3310'.	
Shale & Lime	2464		
Shale	2550		
Shale & Lime	2620		
Lime	2630		
Broken Lime	2640		
Sticky Shale	2645		
Shale & Shells	2690		
Lime	2700		
Broken Lime	2768		
Lime	2925		
Oil show 2835-51			

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 STATE CORPORATION COMMISSION

APR 11 1937

REGISTRATION DIVISION  
 Wichita, Kansas

**PLUGGING**

FILE SEC. 20 T. 16 R. 11W  
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- 1/7/41 Daily production from Arbuckle in December was 50 to 60 bbls. oil, 350 bbls. water in 24 hours. Began pulling rods and tubing 1/13/41. Set Lane-Wells drillable 9-5/8" plug 3287-90'. Dried up hole & perforated w/Lane-Wells gun w/92 shots from 3168-78'. Only check showed 100' of oil fill up in 1 hr. 10 min. Next morning had 1200' oil in hole. Acidized w/2000 gal. at perforation point in K.C. used 138 bbls. oil. Swabbed 70 bbls. oil in about 3 hrs. but well failed to flow. Ran rods and pumped a Depthograph official test starting on 2/5/41. Ran rods and pumped a Depthograph official test starting on 2/5/41, a so-called "back-pressure" test and completed on 2/7/41 for an indicated potential of 4,023 bbl. oil, no water, or a top allowed potential of 3,600 bbls. effective 2/5/41. Completed 2/7/41.
- 3/4/43 Production was 50 bbl. oil, 10 bbl. water daily from perf. in KC 3168-3178'. Perforated with 59 shots 3172 1/2-3192' in KC and acidized with 5000 gals. on April 26, 1943. Perforated with 141 shots 3070-3114 1/2' in upper KC on May 19, 1943. Acidized by Halliburton June 2, 1943, with 5000 gals. using a packer between upper & lower zones in K.C. or about 30' below perforations. Well pumped all salt water, unable to pump it off.
- 7/14/43. Set Lane-Wells plug top at 3145' on July 30, 1943. Put 5 ft. rock on top of plug and squeezed 400 sx. cmt. in perms. 3114 1/2-3070'. Drld. cmt. to 3120' and tested for shut off, made 1/2 bbl. salt water an hr. finished drlg. out cmt. & plug & pumped all water. Makes 50 bbls. wtr., no oil from K.C. perms. 3168-3178'. Well standing.
- 11/22/43 After previous squeeze job well still makes all water. Squeezed with 435 sx. cmt., drilled out to 3161' let stand 36 hrs. & had 950' water, apparently upper perf. 3070-92' squeezed off & holding. Drld. cmt. out to 3264' bailed clean and tested 16 hrs. made 1 1/2 bbl. water an hr. 1/6/44 squeezed w/100 sx. reversing approx. 25 sx. w/ 2000# pressure 3070-3192' drld. out cmt. to 3130' tested 10 hrs. made no water, drld. cmt. to 3175' bailed no water. 1/15/44 Lane-Wells perms. 36 shots 3168-3174' acidized by Dowell 1/16/44 w/2000 gals. which went in on vacuum. 1/20/44 state test, pumped 36 bbls. oil, 36 bbls. wtr. in 8 hrs. for a potential of 108 bbl. oil, 108 bbl. wtr. Feb. 3, 1944 well pumping 50 bbl. oil, 75 bbl. wtr. daily and the water is decreasing. FBTD 3175' K.C.
- 6/8/50 Presnet prodn. 6 bbl. oil 50 wtr. from perf. in KC 3168-74'. TD 3175' in K.C. Bailed and cleaned out to 3175' pumped test plug to 3174' squeezed 25 sx. cmt. in perforations at 400# press. Deepened hole to 3306'. fillup 1000' fluid in 4 1/2 hrs. Filled to 1600' in 8 hrs. while bailing & cleaning out. State test 6/13/50 pumped 147 bbls. in 8 hrs. Potential 141 bbls. 10% wtr. T.D. 3306 Basal or Reagan Sand. 30 acre spacing, present daily allowable 36.72 bbls. State physical 6-9-52 24 hrs. 14 bbls. oil 40% water. Produced from Basal sand until June 1954 at time well was depleted.

All zones are non-productive and well shut down since June 1954.

16" OD	Set at	131'	<u>CASING RECORD</u>
9-5/8" OD	Set at	3301'	w/ 110 sx.
			w/150 sx.

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