

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

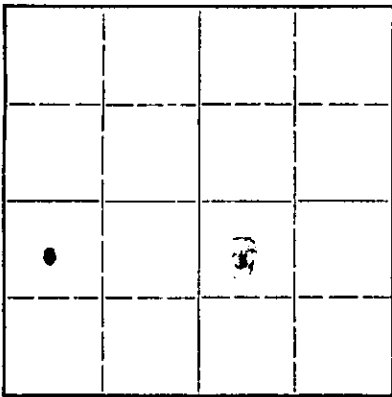
WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

NORTH



Locate well correctly on above
Section Plat

Scott County. Sec. 14 Twp. 20S Rge. 33W (E) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines
Lease Owner. Shallow Water Refining Company
Lease Name. Marks Estate Well No. B-1
Office Address. 114 West Pine St. Garden City, Kansas
Character of Well (completed as Oil, Gas or Dry Hole). Oil well
Date well completed. 5-17- 19 36
Application for plugging filed. 6-24- 19 47
Application for plugging approved. 6-27- 19 47
Plugging commenced. 6-29- 19 47
Plugging completed. 7-3- 19 47
Reason for abandonment of well or producing formation. Poor production

If a producing well is abandoned, date of last production. 10-11- 19 44
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well. Herb Kerr Great Bend, Kansas
Producing formation. Mississippi Depth to top. 4612' Bottom. 4649' Total Depth of Well. 4649' 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
Mississippi	Crude oil	4612'	4649'	8-5/8" 16"	4592' 230'	1375' none

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Dumped 9 sax cement on bottom of hole, set Lane-Wells plug 4577' put in 5 gallons crushed rocks on top of plug, dumped in 13 sax cement on top of rock. Filled with mud to 225', bridge plug set at 225'. Dumped 25 sax cement on top of plug, filled with mud to bottom of cellar, 10 sax cement on top for cap.

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

Correspondence regarding this well should be addressed to. Shallow Water Refining Company
Address. 114 West Pine St. Garden City, Kansas

STATE OF Kansas, COUNTY OF Scott, ss.

(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)

M. E. Rose JUL 10 1947

Box 479 Scott City, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 9 day of July, 1947

My commission expires.

Notary Public.

21-5858-RS 2-47-6M

PLUGGING
FILE SEC 14 T 20 R 33 W
117 11 8

WELL RECORD

15-171-190512-0001

Block or Twp. 20South - 33 West

Lease Mark
Lease No. K-8113
County Scott

Well No. B-1

Location Csm NW SW 14-30s-33w

State Kansas

Elevation 2946 Feet

Drilled { Contract x
Company ToolsContracted Depth
Completed Depth 4649Feet
Feet Date { Started 3-15-36
Completed 3-17-36
Deepened
Cleaned Out

Name of Contractor W. A. Snyder Drilling Company

Contract Price Per Foot

Day Work

Well Estimated Cost
Well Actual CostMethod of Drilling Rotary with Cable
Tool Completion.

BEFORE SHOOTING

initial Production
Settled Production
Baume Test 60 bbls. per hour sampling.
Water With Oil

AFTER SHOOTING

initial Production
Settled Production
Flowing on Pump
%

Casing Record			Torpedo Record					Size of Shell	Total Qts.
SIZE	SET	PULLED	Date	Company	From	To	Feet		
16"	230	245 Sacks Cement							
8-5/8"	4892	380 Sacks Cement							
4.3271 ft/sack									
1525 ft			25%	loss	(1525)(.75)		1140		

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Surface Soil	0	15	Lime	3374	3405
Yellow Clay	15	50	Shale	3405	3445
Sand and Gravel	50	122	Lime	3445	3516
Blue shale	122	548	Lime and shale	3516	3549
Shale and sand	548	1080	Lime	3549	3614
Gray shale	1080	1110	Lime and shale	3614	3668
Red bed	1110	1345	Lime	3668	3764
Red bed and shells Lime	1345	1568	Lime and shale	3764	3855
Red bed and gyp	1568	1838	Lime	3855	3907
Red bed and shells	1838	2372	Lime and shale	3907	3952
Shale and shells	2372	2439	Lime	3952	4008
Gyp	2439	2448	Lime and chert	4008	4590
Anhydrite	2448	2581	SIM 4605 equals 4605		
Blue and Wh. Lime & shale	2581	2585	Sand gray hard	4605	4613
Shale	2585	2608	Lime	4613	4649
Lime	2608	2659			
Lime and shale	2659	2679	Total Depth 4649		
Red bed and lime shells	2679	2717			
Lime	2717	2785			
Lime and shale	2785	2818			
Lime shale and red bed	2818	2841			
Lime	2841	2878			
Broken lime	2878	2907			
Lime and red bed	2907	2933			
Lime	2933	2988			
Shale	2988	3080			
Lime	3080	3080			
Lime and shale	3080	3108			
Lime shell and shale	3108	3157			
Shale	3157	3175			
Lime	3175	3207			
Red bed and lime	3207	3239			
Lime and shale	3239	3374			

Lay zone 4633-4649
Sand from 4592-4613
tested dry in cable tool
hole. J. H. S.
ING
14-20 R 33W
112 TIME 8

WORKOVER JOB**WELL RECORD**15-171-19056-0007
THE ATLANTIC REFINING COMPANY
OPERATOR

Block or Twp. 20S - 33W

Lease Mark
Lease No KS-5113
County ScottWell No. B-1
State KansasLocation Com. NW SW 14-20S-33W
Elevation 2946 FeetDrilled { Contract x
Company Tools xContracted Depth
Completed Depth 4639½'Feet
Feet Date { Started
Completed
Deepened
Cleaned Out

Name of Contractor

Reading and Bates.

Contract Price

Per Foot

Day Work

Well Estimated Cost
Well Actual CostMethod of Drilling Cardwell Unit.
Cable Tools.BEFORE SHOOTINGAFTER SHOOTINGInitial Production
Settled ProductionFlowing
on PumpInitial Production
Settled ProductionFlowing
on Pump

Baume Test

Water With Oil

%

Casing RecordTorpedo Record

SIZE SET PULLED

Date Company

From

To

Feet

Size of
ShellTotal
Qts.7" Liner bottomed
at 4639½'5/13/38 Lane Wells 4628' 4635' with 55 shots.
5/19/38 Lane Wells 4624½' 4630½' with 77 shots.

5/15/38 Acidized with 600 gallons acid.

Previous Total Depth
SLM 12/4/374649'
4645½'

12/3/37 Ran Schlumberger. Found water definitely coming from bottom 2' of hole.
 12/12/37 Ran tubing with Quiberson Packer, 23' of anchor below packer.
 12/13/37 Ran rods and put well on.
 12/14/37 Pulled rods and ran new barrel.
 12/22/37 Moved counter balance out 15" on unit.
 12/27/37 Pulled rods and tubing. Put new regulator on engine.
 12/28/37 Took off Quiberson Packer and put on Robinson Packer with 23' of anchor below packer.
 12/29/37 Ran tubing and rods and put well on.

SLM 12/4/37
SLM 4/20/384645½'
4654½'

4/16/38 Pulled rods and tubing.
 4/20/38 Knocked rubber off of packer to bottom of hole and drilled on rubber.
 4/21/38 Ran 7" liner and cemented at a total depth of 4646' with cement retainer, consisting of 39 sacks of Inscr quick set and 50 sacks Portland cement with 6% mixture of aquagel.
 4/26/38 Swabbed from 3100' to 4000' and bailed water.
 4/27/38 Drilled out cement retainer from 4542' to 4582'. 2500' water came in, no oil.
 4/29/38 Swabbed but water came in as fast as swab took it out.
 4/30/38 Pulled tubing, drilled out retainer and got back on bottom.
 5/4/38 Ran tubing and cemented with 50 sacks cement under 200# pressure.
 5/7/38 Pulled tubing, 3000' water was in the hole.
 5/8-12/38 Drilled cement and water still came in.
 5/15/38 Perforated with 55 shots Lane Wells from 4628' to 4635'.
 5/15/38 Acidized with 600 gallons but would not take acid.

DRILLING
 FILE REC 14-20-R 33W
 117 8

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INVESTIGATION FOR MARK B-1

14 200 - SW, Scott County, Kansas.

5/19/50 Perforated with Lane Wells Gun as follows:

Number Feet	From	To	Results
7	4659 1/2'	4656 1/2'	No oil or water, some S.S.
10	4652 1/2'	4642 1/2'	20' oil in 6" bailer.
10	4642 1/2'	4632 1/2'	50' oil in bailer, no water.
10	4632 1/2'	4622 1/2'	Full bailer oil, no water.
10	4622 1/2'	4607'	65' oil in hole.
10	4622 1/2'	4607 1/2'	No increase in oil.
20	4607 1/2'	4584 1/2'	150' oil in hole.
10	4584 1/2'	4579'	200' oil in hole.

TOTAL DEPTH 4579 1/2'

Production averaging 155 barrels daily with 65% water, 5/23/50.

Superior Petroleum

ESTABLISHED 1900

JUN 27 1947

PLUGGING
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