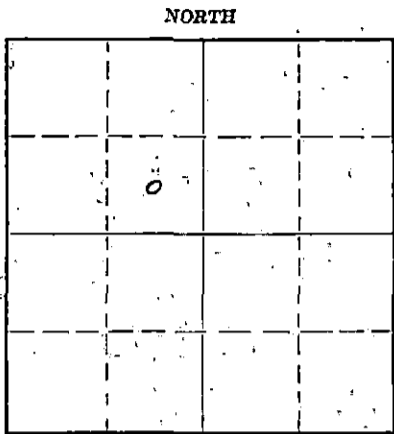


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD



Locate well correctly on above
Section Flat

Barton County, Sec. 22 Twp. 20S Rge. 15 (E) (W)
Location as "NE/CNW 1/4 SW 1/4" or footage from lines SE SE NW
Lease Owner Kansas-Nebraska Natural Gas Co., Inc.
Lease Name J. J. Schmidt Well No. 1
Office Address Hastings, Nebraska
Character of Well (completed as Oil, Gas or Dry Hole) OIL & GAS
Date well completed Sept. 25 19 41
Application for plugging filed Nov. 13 19 53
Application for plugging approved Nov. 18 19 53
Plugging commenced Nov. 18 19 53
Plugging completed Nov. 24 19 53
Reason for abandonment of well or producing formation:
Formation Flooded with Water
If a producing well is abandoned, date of last production Jan. 22 19 53
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, Great Bend, Kansas
Producing formation Arbuckle Depth to top 3667 Bottom 3726 Total Depth of Well 3762 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
Fort Riley		2005		8-5/8	690	
Topeka		3030		5 1/2	3763	1723.48
Lansing - K.C.		3358				
Marmaton		3656				
Arbuckle		3667				

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 crushed rock from 3696 to 3675. Dumped 5 sacks cement with dump trailer. Top of cement 3640. Pumped in 16 sacks of aquagel and 100 sacks of cement thru 8-5/8 casing by Halliburton to plug well.

12-5-1953

(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to Kansas-Nebraska Natural Gas Co., Inc.
Address Takin, Kansas

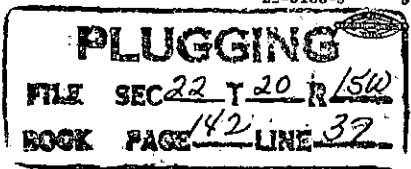
STATE OF KANSAS, COUNTY OF KEARNY, ss.
Lawrence Holmstrom (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Lawrence Holmstrom
Takin, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 4 day of DEC, 19 53
Clyde Payne
Notary Public.

My commission expires

Jan. 3, 1955



WELL LOG

Formation	Top	Bottom
Surface clay, shale and shells	0	341
Sand	341	450
Shale and Shells	450	485
Shale	485	530
Sand	530	542
Shale and Shells	542	690
Shale	690	710
Red bed and shells	710	776
Red bed	776	943
Anhydrite	943	963
Sand and shale	963	1170
Shale, shells and salt	1170	1685
Shale and shells	1685	1750
Broken lime	1750	1810
Lime	1810	2043
Sandy lime	2043	2060
Lime	2060	2683
Shale	2683	2733
Lime	2733	2795
Broken Lime	2795	2900
Lime and Shale	2900	3014
Lime, broken	3014	3058
Lime	3058	3241
Lime and Shale	3241	3358
K. C. Lime	3358	3386
Lime	3386	3500
Lime and Shale	3500	3669
Arbuckle Lime	3669	3745
Lime	3745	3763
TOTAL DEPTH	3763	

1 tank oil sold in November, 1941.

Then well shut in by commission a/c G/O Ratio too high.

Well shut in till August, 1946.

Well was connected to Kansas-Nebraska Gas line on June 22, 1946.

Turned on line 8-22-46, date of first gas sale. Not producing any oil.

Rework Job 1949.

Sept. 15th moved in P-1 Unit and pulled 130 joints tubing.

Sept. 16th dumped 6 sacks cement T.D. before cement 3734. Cement fill up to 3696' 6".

Sept. 17, 18, 19 W. O. C. Sept. 20th - swabbing Sept. 21-22 Unit idle

Sept. 23rd - Remove control head. Blow off well - running tubing

Sept. 24th - Completed back on line. Producing from perforations at 3685-91 20 holes.

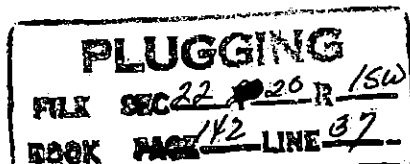
Rework job done to plug off water coming from perforations below 3696'.

Well Test 10-28-49 837# Shut in Dead weight open - 3,126,000

Blowed - 25 minutes Casing 500# Pressure Test through 2" tubing.

11-20-51 Present T.D. 3688'.

The above information is from a Certified Copy of Well Record dated Oct. 17, 1941 and signed by Harry Saye, Production Supt.



The following information is from a certified copy of well record dated Oct. 17, 1941 and signed by Harry Saye, Production Supt.

WELL RECORD

COMPANY OPERATING Helmerich & Payne, Inc.
 OFFICE ADDRESS 415 Philtower Building, Tulsa, Okla.
 FARM NAME J. J. Schmidt #1
 Sec. 22-20S-15W Barton County
 WELL LOCATED SE/SE/NW/ Elevation 1963 G.L.
 DRILLING STARTED 9-1-41 DRILLING FINISHED 9-26-41
 CHARACTER OF WELL Oil and Gas
 FORMATION TOPS
 Fort Riley 2005
 Topoka 3030
 Lansing, K.C. 3358
 Marmaton 3656
 Arbuckle 3667
 T. D. 3762

CASING RECORD

8-5/8 28# 8RD Nat'l. set at 690' - Cemented W/215 Sacks
 5 1/2 14# 8RD Nat'l. set at 3763' - Cemented W/200 Sacks

PERFORATION RECORD

3685 - 3691 20 holes
 3703 - 3720 45 holes
 3724 - 3726 14 holes

INITIAL PRODUCTION

Flowed 14 BBL. 28 gravity oil thru tubing
 Gas Open Flow 1,587 MCF

ACID RECORD

9-20-41 Acidized W/500 gal.
 9-25-41 Acidized W/1000 gal.

PLUGGING
 FILE SEC 22 T 20 R 15W
 BOOK PAGE 142 LINE 37

RECEIVED
 STATE COMMISSION
 3685 - 3691
 3703 - 3720
 3724 - 3726
 OCT 16 1953
 DIVISION OF OIL & GAS