

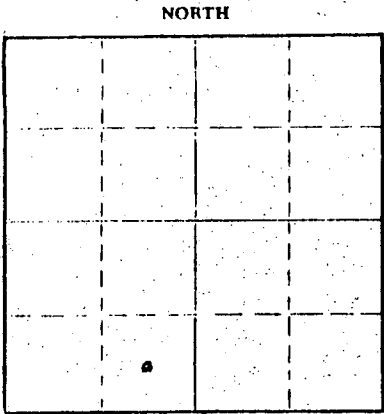
15-007-00459-0001

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

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

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Barber County, Sec. 32 Twp. 31 Rge. 14 (E) W (W)
Location as "NE/CNW&SW&" or footage from lines C SE SW
Lease Owner Pan American Petroleum Corporation
Lease Name Lora Mills "A" Well No. 1
Office Address Liberal, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Gas
Date well completed April 1944
Application for plugging filed 6-21 1965
Application for plugging approved 6-22 1965
Plugging commenced 7-13-65 7-13 1965
Plugging completed 7-17-65 7-17 1965
Reason for abandonment of well or producing formation Depleted
If a producing well is abandoned, date of last production June 19 64
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 Archie Elving
Producing formation Depleted Depth to top Bottom Total Depth of Well 4854 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM Top	TO	SIZE	PUT IN	PULLED OUT
Douglas	Gas Depleted	4023		12 1/2"	407'	None
Lansing	Gas Depleted	4076		7"	4842'	1982'

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, sanded hole to 3433' and dumped 5 sacks of cement to 3415' with dump bailer.
Pulled 7" casing, set rock bridge from 300' to 290' and dumped 30 sacks of cement @ 290'.
Mudded hole to 30' and ran 30 sacks of cement to base of cellar.

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AUG 10 1965
8-10-65
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Wichita, Kansas

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Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KNIGHT CASING PULLING COMPANY
Address CHASE KANSAS

STATE OF KANSAS, COUNTY OF SEWARD, ss.
I, D. M. Liles (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)

Box 432, Liberal, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 6 day of August, 1965

February 11, 1968

Notary Public.

L. Miller "A" No. 1
South Skunk Creek Field

Perforation Data

1. Location: C 35 SW Section 32-31S-14W, Barber County, Kansas

2. Land Lease No.: 61115

3. Total Depth: 4834' FWD 4119'

4. Zero: 5' up from top of "National Pipe" flange

5. Elevation: 1834' ± BT

6. Casing Record: 7" CGA 4842' with 300 sacks cement

7. Formation Tops:	Lansing 4876'	Wagon	4838'
	Topeka 4837'	Simpson Sand	4833'
	Viola 4833'		

8. Well History: This well was purchased from Dickey Oil Company in 1964. T.D. with rotary to 4842', cable tools to 4834'. Seven inch casing set at 4842' in upper part of Simpson. Tested water in Simpson Sand so set B.P. at 4837' to shut off Simpson. Well then gas-perforated from 4813' to 4827' with 36 shots in lower Viola. Casing then shot from 4810-13' with 12 shots. Perforations 4810-13 acidized with 300 gallons. Swab test 3 barrels oil and 27 barrels of water per 5 hours. B.P. then set at 4800' with 3 sacks cement. Casing perfr. 4677-4719 with one shot per foot in upper Viola. Tested water. Casing then perforated with 17 shots from 4610-4627 in Hignislopp. Tested water. B.P. set at 4349, perforated from 4470-4504 with 63 shots in lower Kansas City. Produced rich sweet gas 760 MCFD. Without acidizing or further testing the Kansas City this casing was perforated as follows: 4432-4443 with 12 shots, 4420-4431 with 12 shots, 4399-4390 with 12 shots, 4322-4333 with 12 shots, 4299-4310 with 12 shots, 4258-4269 with 12 shots, 4277-4288 with 12 shots. Well filled with 2000' salt water. B.P. set at 4270' casing perforated at 4240-4251 tested 2000' water, odor of oil. B.P. set at 4200' perforated 4160-4171 with 12 shots, 4130-4141 with 12 shots in Lansing with no show. Perforated 4119-4130 with 10 shots. B.P. set at 4150' to test 4130-4141 and 4119-4130. Tested 10 barrels oil, 180 barrels of water in 5 hours. Casing perforated 4122-4141 and 4119-4130 annular with 36 sacks. Cement drilled out to 4120. Casing perforated from 4100-4119 with 10 shots and acidized with 300 gallons. Plug set at 4000'. Perforated 4012-4033 with 20 shots (in Douglas Sand). Acidized with 300 gallons, produced 2000 MCF of gas (open flow 1886 MCFD).

On June 12, 1966 Pan American recompleted the Miller "A" No. 1 in the Lansing for an open flow of 4230 MCFD. A packer was set just above the Lansing perforation 4470-4504. Casing was cleared to a plug back depth of 4349. Fresh and containing gel-fluke circulated between tubing and casing before setting packer at 4430. (Produced through tubing). The 4470-4504 perforations were then acidized with 2000 gallons. Scrubbed and acidized again with 4000 gallons. Gas produced at rate of 3020 MCFD. Acidized again with 2000 gallons tested 5230 MCFD.

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Zone 2

Mills #1

RECEIVED
STATE CONSERVATION COMMISSION
September 17, 1965

AUG 10 1965
8-10-65
CONSERVATION DIVISION
Wichita, Kansas

Mr. R. S. Shade
501 Rita Building
Tulsa, Oklahoma

Dear Mr. Shade:

The following is the log of the Mills No. 1, at the close of the day, September 15:

lime and shale	101
shale	375
run and cemented 407' of 12 $\frac{1}{2}$ "	
csg. w/325 sacks cement	
red bed	525
shale and shells	670
sand	710
lime and shale	785
shale and shells	2020
shale and lime	2080
broken lime	2170
lime	2280
lime and shale	2370

We talked to our drilling superintendent last night and he said they were drilling at 2500 feet. We will begin catching samples around 2500 feet to the total depth of the well.

We are sending postal cards to our drilling superintendent and asking him to mail you a report of the drilling for each day. If you do not receive these regularly please let us know.

Yours very truly,

THE DICKEY OIL COMPANY

H. Dungan, Secretary.