

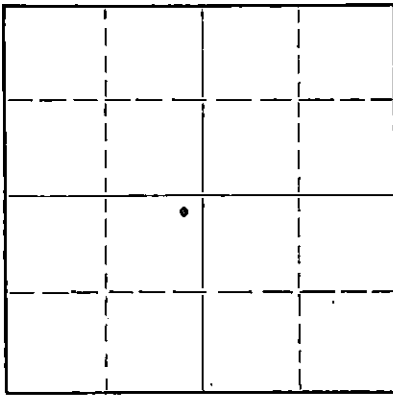
WELL PLUGGING RECORD

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

Pawnee County, Sec. 1 Twp. 20 Rge. 20 (E) 20 (W)

Location as "NE/CNW&SW&" or footage from lines NE NE SW
Lease Owner Isern Drilling Company
Lease Name Carr Well No. 1
Office Address P.O. Box 45, Ellinwood, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed 10-3-55 19
Application for plugging filed 10-8-55 19
Application for plugging approved 10-8-55 19
Plugging commenced 10-21-55 19
Plugging completed 10-25-55 19
Reason for abandonment of well or producing formation dry hole

NORTH



Locate well correctly on above
Section Plat

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

Name of Conservation Agent who supervised plugging of this well W. H. Horner
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4377 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
	Surface pipe	0	402'	8-5/8"	402'	None
	Prod. Casing	0	4364'	5-1/2"	4364'	3470'

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.

Mudded hole to 300'. Set 10' rock bridge.
Mixed and dumped 20 sacks cement. Filled
hole with mud to 35'. Set 5' rock bridge.
Mixed and put in 10 sacks cement. Filled
to base of cellar.

STATE CORPORATION COMMISSION
NOV 23 1955
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Ace Pipe Pulling Company
Address Box 304, Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON
I. W. F. BANKS (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) I. W. F. Banks
Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 10th day of November, 1955

George A. Meyer Notary Public.

My commission expires Feb. 10, 1959.

PLUGGING
FILED DEC 1 7 20 P. 20W
BOOK PAGE 7 LINE 5

WELL LOG

Isern Drilling Company etal, Owner-Carr #1
NE/4. NE/4 SW/4 Section 1, Township 20, Range 20W,
Pawnee County, Kansas

ELEVATION: 2274 DF

Figures indicate bottom of formation
0 to 45 shale

PIPE RECORD:

8-5/8" set at 402'
Cemented with 250 sacks

5-1/2" set at 4364"
Cemented with 150 sacks

Rotary Commenced 9-4-55
Completed 9-17-55

Cable Tools Commenced 9-19-55
Completed 10-3-55

45 shale
710 shale & shells
760 sand
835 shale & shells
865 red rock
1035 sand
1310 shale & red rock
1420 shale & red bed
1450 Anhydrite
1850 shale & shells
2000 salt
2155 shale & shells
3180 lime & shale
3265 shale & shells
3890 lime & shale
4200 lime
4235 lime & chert
4302 lime & shale
4330 lime
4348 shale & chert
4377 mississippi
4377 Rotary Total
Depth

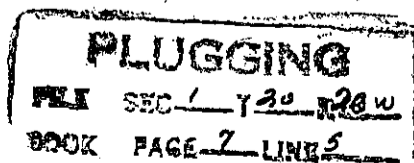
CABLE TOOL REPORT

Moved in cable tools. Drilled cement out to 4345'. Perforated 4288' to 4294' with 48 shots. Gamma Ray and Neutron Log 4345-3700. Everything logged 4' lower than logged on Schlumberger. Frac w/180 barrels oil. Max. pressure 2800#, min. pressure 2400#. In 5 minutes pressure dropped 500#. Swabbed hole down, recovered 120 barrels. Now recovering at rate of 8-10 gallon per hour. Acidized with 500 gallons mud acid. Swabbed hole to bottom. Testing with bailer, making 20 gallons of acid and little bit of oil. Still lack 60 barrels getting back fluid pumped in (both jobs). Ran tubing and frac w/3000 gallons Petro Frac and 1500# sand. Max. pressure 3600#, min. pressure 1650#. Frac time 4:46 to 5:19. From 5:19 to 7:30 pressure dropped to 900#. Pulled tubing, had well swabbed down to bottom. First pull 2.90 barrels oil. Short 150 barrels getting fluid back (3 jobs). Set plug at 4283'. Perforated w/48 shots 4270-4276. Little show of oil. Acidized w/500 gallons mud acid. Treating time 1 hr. 45 min. Max. pressure 1150#, min. pressure 975#. Pressure dropped 225# in 1 minute and 300# in next 5 minutes. Swabbed down, all bait back. Swabbed 7 barrels oil, show of water in 10 hours. Ran tubing, treated w/3000 gallons Petro Frac and 2000# sand. Treating time 4:26 to 4:47. Max. Pressure 3700#, min. pressure 3300#. Pressure dropped 1700# in 1 minute and 100# in next 5 minutes. Pulled tubing. Need to recover 188 barrels of petro frac and oil. Swabbed hole down and recovered 113 barrels. Swabbing at rate of 1.17 barrels per hour and in a 72 hour period recovered a total of 188 barrels. In next 12 hours swabbed 12.23 barrels total fluid, 35% of which was water. Plugged and abandoned.

STATE OF KANSAS)
COUNTY OF BARTON) SS

CONSERVATOR OF THE
WELLS, Kansas

I, W. F. Banks, Drilling Superintendent of the above-described well, being first duly sworn on oath, declare: That I have knowledge of the facts, statements and matters herein contained pertaining to the log of the above-described well, as filed, and that the same are true and correct.



W. F. Banks

Subscribed and Sworn to before me this 8th of October, 1955.
My commission expires Feb. 10, 1959.

George A. [Signature]