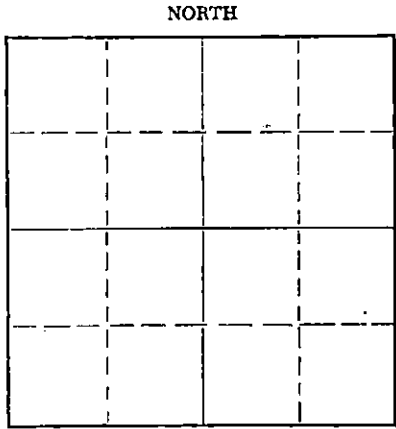


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Ford County. Sec. 34 Twp. 27 Rge. 21 (W)  
Location as "NE/CNW%SW%" or footage from lines CSL/NE 1320' fr E. 400' fr  
Lease Owner National Supply Company SL  
Lease Name Frances B. Young Well No. #1  
Office Address West 10th Street, Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed Yes 19\_\_\_\_  
Application for plugging approved Yes 19\_\_\_\_  
Plugging commenced 12-27 1958  
Plugging completed 1-14 1959  
Reason for abandonment of well or producing formation \_\_\_\_\_



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 Mr. Merle Rives  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5930' 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
				15 1/2"		
				7"		3,017'

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.

Measured into T.D. 5930'.  
Plugging started 12-27-58. Finished 1-14-59.  
Plugged off bottom and sanded to 4800'. Dumped 6 sacks cement.  
Worked and shot pipe. Circulated and spotted 100 bbls oil. Worked and started pipe. Shot 7" casing at 3,017'. Pulled pipe out of hole and plugged well as follows: Mudded to 250'. Set rock bridge and dumped 30 sacks cement. Filled hole with mud. Set rock bridge and capped well with 15 sacks cement. Well completed.

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 26 1959  
CONSERVATION DIVISION  
Wichita

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor J.O. Forbes d/b/a Forbes Casing Pulling Co.  
Address Box 221, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
J.O. Forbes (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) J.O. Forbes  
Box 221, Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of January, 1959

Betty J. Edman Notary Public.  
My commission expires December 8, 1960

PLUGGING  
FILE SEC 24 T. 27 R21W  
BOOK PAGE 126 LINE 18

## Discovery Well

*National Supply Co.*

Sinclair Prairie Oil Co.  
Frances B. Young No. 1.

Sec. 34 T. 27 R. 21W  
CSL NE  
1320' fr E 440' fr S1

County: Ford

Total Depth: 5930 P.B. 5037'  
Comm. 3-24-38 Comp. 6-13-38  
Shot or treated Yes  
Contractor. Harbar Drlg. Co.  
Issued 10-1-38

CASING:  
15½" 250'  
7" 4886'

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 29 1958  
CONSERVATION DIVISION  
Wichita, Kansas

Figures Indicate Bottom of Formations.

Sand 115  
Shale 240  
gyp and shale 315  
gyp 325  
shale 400  
red bed 530  
shale and lime shells 635  
red bed, sand shells 1295  
shale 1315  
lime 1370  
shale and lime shells 1630  
shale 1680  
shale and lime shells 1935  
shale 2175  
lime 2205  
shale and lime shells 2290  
shale and shells 2350  
lime 2835  
shale and shells 2900  
lime 2995  
shale 3015  
lime 3095  
shale and shells 3145  
lime 3311  
shale 3319  
lime 3446  
lime 3660  
shale and broken lime 3680  
lime & broken lime 3780  
broken lime 3815  
shale and lime shells 3850  
lime 4190  
shale 4245  
lime 4260  
shale and shells 4280  
lime 4360  
shale and shells 4365  
broken lime 4375  
shale and shells 4395  
lime 4485  
broken lime 4500  
lime 4645  
lime and chert 4660  
Top Chat 4890  
Top Viola 5400  
lime 5172  
broken lime 5175  
lime 5210  
lime & chat 5230  
chat and shells 5240  
lime 5260  
chat 5290  
chat and lime 5305  
lime 5345  
lime and chat 5364  
lime 5545

Shale 5620  
Sand 5640  
lime 5720  
broken lime 5730  
lime 5930  
Total Depth.

Dry in Arbuckle 5930 P.B. 5037  
Top Chat 4890  
Top Viola 5400  
Base Viola 5542  
Top Simpson Shale 5542  
Top Wilcox 5617  
Base Wilcox 5629  
Top Arbuckle 5629

## PLUGGING

FILE SEC. 34 T. 27 R. 21W  
BOOK PAGE 6 LINE 18

At TD 4922 ran a Halliburton drill stem test, tester on bottom and on pulling out had 480' rotary mud, no oil showing, packer was set at 4840 Perforations at 4850 & 4872, Test taken w/3" drill pipe Wilcox & Arbuckle formations both cored but no trace of oil. Had odor of sulphur wtr in both formations. T.D. 5650 cored in Arbuckle 5650-75 no shows & cored from 5890-5901 at T.D. 5930 ran Schlumberger test and shut down.

Plugged back from 5930-5037

Drilled cement and bailed down, made 2/3 BWPB, scum of oil

7-9 making 2/3 BW, 2 Gal oil an hr.

7-10 making 25 Gal wtr 4½ gal Oil an hr. bailing

7-12 acidized with 1000 Gals Acid.

Showed about 4 or 5 gal oil, 50 gal wtr an hr bailing

7-13 acidized with 9000 Gals Acid,

wtr bailed down to 1200' when well unloaded flowing emulsified oil and wtr

7-14 est 5 or 6 mil. gas or 6 or 6 BO, 30 or 40 BW an hr

7-15 in 24 hrs made 4 mil gas 2½ or

3 BO & 6 or 8 BW an hr

7-18 acidized w/4000 gals. Acid thru csg.

7-19 est making 96 B. fluid 40% wtr

3 Mil gas

7-21 in 24 hrs flowed at rate of 57 oil

108 Wtr in 24 hrs thru csg.

Ran 2½" tbg and shut well in at 7 PM 7-25-38.

In 19 hrs pressured up to 1175# Well head pressure 1300#