

STATE OF KANSAS
STATE CORPORATION COMMISSION

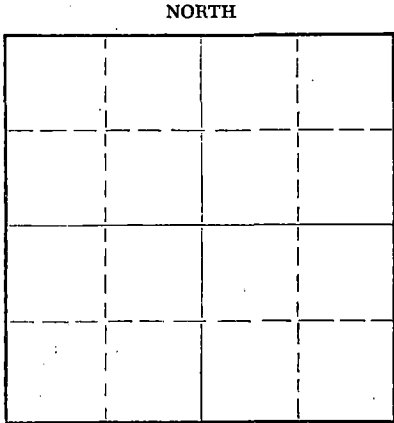
WELL PLUGGING RECORD

CP4

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

Pratt County, Sec. 28 Twp. 27 Rge. 13 (E) W (W)

Location as "NE/CNW/SW" or footage from lines NE NE NE
Lease Owner Beardmore Drilling Company
Lease Name Barnes Well No. 1
Office Address 827 Beacon Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 5-5 19 58
Application for plugging filed 5-5 19 58
Application for plugging approved 5-5 19 58
Plugging commenced 5-5 19 58
Plugging completed 5-5 19 58
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 Bill Lackamp
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4592 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 |
|------------------|---------|------|-----|--------|--------|------------|
| Shale | | 0 | 45 | | | |
| Sand | | 45 | 200 | | | |
| Red Beds & Shale | | 200 | 400 | 8-5/8" | 400 | 0 |
| | | | | | | |
| | | | | | | |

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.

0 - 40 - 10 sacks cement

40 - Wood Plug

40 - 180 - Heavy Mud

180 - 240 - 20 sacks cement

240 - Wood Plug

240 - 4592 - Heavy Mud

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

Name of Plugging Contractor Beardmore Drilling Company
Address 827 Beacon Building, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Heber Beardmore (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) Heber Beardmore
827 Beacon Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of May, 19 58

Leonard P. Tolle
Leonard P. Tolle - Notary Public.

My commission expires January 28, 1960

OS-28-58
Wichita, Kansas

PLUGGING
FILE SEC. 28 T. 27 R. 13W
BOOK PAGE 101 LINE 34

BEARDMORE-LARIO
#1 BARNES
NE NE NE Section 28-27S-13W
Pratt County, Kansas

Drilled By: Beardmore Drilling Company
Drilling Commenced: 4-19-58
Drilling Completed: 5-4-58

Casing Record:

8-5/8" set at 400' with 250 sacks cement on 4-19-58. Cement circulated.

Elevations: KB 1948 Est.
DF 1945 Est.
Gr 1942

| <u>FORMATIONS</u> | <u>DEPTH</u> |
|--------------------|--------------|
| Cellar | 5 |
| Shale | 45 |
| Sand | 200 |
| Red Bed and Shale | 780 |
| Anhydrite | 815 |
| Shale and Shells | 1925 |
| Lime and Shale | 2090 |
| Lime | 2285 |
| Lime and Shale | 3000 |
| Shale | 3270 |
| Shale and Lime | 3320 |
| Lime | 3500 |
| Lime and Shale | 3830 |
| Lime | 3835 |
| Shale and Lime | 3850 |
| Lime | 4015 |
| Lime and Shale | 4075 |
| Lime | 4165 |
| Lime and Shale | 4215 |
| Lime | 4270 |
| Lime and Shale | 4311 |
| Chert and Lime | 4355 |
| Lime | 4405 |
| Lime and Shale | 4410 |
| Shale and Sand | 4435 |
| Lime | 4440 |
| Sand and Shale | 4455 |
| Sand | 4488 |
| Shale and Sand | 4530 |
| Lime | 4560 |
| Rotary Total Depth | 4592 |

TOPS

| | |
|---------------|------|
| Heebner | 3663 |
| Brown Lime | 3829 |
| Kansas City | 3851 |
| Mississippi | 4320 |
| Viola | 4365 |
| Simpson Shale | 4407 |
| Simpson Sand | 4422 |
| Arbuckle | 4541 |

- DST #1 3865-3890 Shut in 30 min., open 1 hr., shut in 30 min. Rec. 60' g.c.m., gas to surface in 20 min., estimated 20,000 cf. IBHP 1466, FBHP 1329, IF 268, FF 712. Tool partially plugged.
- DST #2 Straddle Test 3865-3895 Shut in 30 min., open 1 hr., shut in 30 min., gas in 16 min., gauged 44,000 cf. Rec. 150' g.c.m., 60' g. c. muddy water. IBHP 1397, FBHP 1275, IF 41, FF 94.
- DST #3 3965-4002 Shut in 30 min., open 1 hr., shut in 30 min. Rec. 265' muddy water. IBHP 1500, FBHP 1403, IF 48, FF 163.

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CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
FILE SEC 28 T. 27 R. 13W
BOOK PAGE 101 LINE 34

BEARDMORE-LARIO
#1 BARNES
Drilling Time Log
Page 2

- DST #4 4321-4341 Shut in 30 min., open 1 hr., shut in 30 min., fair blow. Rec. 128' watery mud. IBHP 1460, FBHP 1280, IF 50, FF 65.
- DST #5 4371-4405 Shut in 30 min., open 1 hr., shut in 30 min., fair blow throughout. Rec. 125' mud. IBHP 218, FBHP 163, IF 50, FF 82.
- DST #6 4424-4435 Shut in 30 min., open 1 hr., shut in 30 min. Rec. 60' mud, slightly oil and gas cut, 180' water. IBHP 1276, FBHP 1094, IF 40, FF 107.

STATE OF KANSAS }
COUNTY OF SEDGWICK } ss

I, the undersigned, being duly sworn on oath state that the above and within statement is a true and correct record and log of the well drilled on the location above described, to the best of my knowledge and belief.

W. H. Beardmore

Subscribed and sworn to before me this 9th day of May, 1958

Leonard P. Tolle
Leonard P. Tolle-Notary Public

My Commission Expires:
January 28, 1960

RECEIVED
OIL AND GAS COMMISSION

MAY 23 1958

CONSERVATION DIVISION
Wichita, Kansas

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