

STATE OF KANSAS
STATE CORPORATION COMMISSION

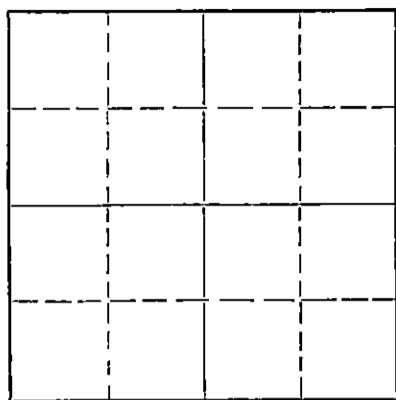
WELL PLUGGING RECORD

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

Edwards County. Sec. 18 Twp. 25 Rge. (E) 16 (W)

Location as "NE/CNW*SW*" or footage from lines. NE NW SE
Lease Owner Natural Gas & Oil Corp and Oklahoma Exploration
Lease Name Johnston Well No. 1
Office Address 1009 Central Building, Wichita, Kans
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed October 30, 1953 19
Application for plugging filed October 30, 1953 (orally) 19
Application for plugging approved October 30, 1953 " 19
Plugging commenced October 31, 1953 19
Plugging completed October 31, 1953 19
Reason for abandonment of well or producing formation

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 Mr. M. A. Rives. Box 148. Pratt, Kansas

Producing formation Depth to top Bottom Total Depth of Well 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		0	217	8/58	217	none

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.

Filled hole with heavy mud from 4760 to 215 feet
Set plug at 215 feet and ran 20 sacks cement to 175 feet
Filled hole with heavy mud from 175 to 40 feet
Set plug at 40 feet and ran 10 sacks cement to cellar.

11-10-1953

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

Name of Plugging Contractor Drilling Department- Natural Gas and Oil Corporation
Address 1009 Central Building, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Harold A. Burt (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.

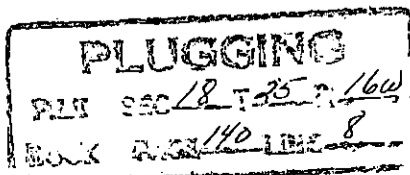
(Signature) Harold A. Burt
1009 Central Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of November 19 53

Esther J. Russell

My commission expires May 25, 1957

Notary Public.



drillers log

COMPANY: Natural Gas & Oil Corporation and
Oklahoma Exploration Company

FARM: Johnston No. 1, NE NW SE 18-25-16W,
Edwards County, Kansas

CONTRACTOR: Drilling Department-Natural Gas and Oil Corp.

COMMENCED: October 12, 1953

COMPLETED: October 31, 1953

ELEVATION: 2096 RG

0 to 9 Cellar
9 to 188 Sand
188 to 320 Shale
320 to 380 Sand
380 to 1090 Red bed, sand
1090 to 1110 Anhydrite
1110 to 1650 Shale and shells
1650 to 1715 Salt, shale and shells
1715 to 1900 Shale and shells
1900 to 3418 Shale and lime
3418 to 3507 Lime
3507 to 3661 Shale and lime
3661 to 3750 Lime
3750 to 3859 Shale and lime
3859 to 4165 Lime
4165 to 4360 Lime and shale
4360 to 4438 Lime and chert
4438 to 4483 Shale and lime
4483 to 4510 Lime and chert
4510 to 4537 Shale and chert
4537 to 4569 Cherty Lime
4569 to 4596 Lime
4596 to 4636 Lime and shale
4636 to 4663 Shale and sand
4663 to 4692 Shale
4692 to 4760 Arbuckle lime
4760 T. D. (RB)

PLUGGING
FILE SEC 18 T 25 R 16W
BOOK PAGE 140 LINE 8

Set 217 feet of 8 5/8" 24# surface pipe. Cemented with 225 sacks cement and 4 sacks calcium chloride.

TOPS: Anhydrite	1090	Lansing	3838	Viola	4459
Heebner	3703	Base KC	4145	Simpson	4615
		Mississippi	4363	Arbuckle	4692

DRILL STEM TESTS:

#1 3838-82, open 1 hr, SI 20 Min, wk blow 7 min, 5' mud, 0# BHP.
#2 4031-73, op 1 hr, SI 20 min, fair to good blow, rec. 484' salt water, 120# IFP, 400# FFP, 1580# BHP.
#3 4357-80, op 1 hr, SI 20 Min, fair blow, Rec 65' gas cut mud, 0# IFP, 0# FFP, 50# BHP.
#4-4434-45, op 1 hr, SI 20 Min, Rec 8' mud, IFP 0#, FFP 0#, BHP 0#.
#5-4629-63, op 1 hr, SI 20 Min, wk blow 8 min, Rec 25' mud, 1250# BHP
#6-4693-4707, op 1 hr, SI 20 min, rec. 12' mud, 720# BHP.
#7-4709-25, op 3/4 hr, SI 15 min, rec 15' mud, ~~1380~~ 1380# BHP.
#8-4719-40, op 1 hr, SI 20 min, wk blow rec 85' muddy water, 1720# BHP.

Schlumberger run
DRY, PLUGGED AND ABANDONED

I, Harold A. Burt, do hereby certify that the above and foregoing is a true and correct copy of the log of the Johnston #1, NE NW SE Sec. 18-25S-16W, Edwards County, Kansas, as reflected by files of the Natural Gas and Oil Corporation.

Harold A. Burt
Harold A. Burt, Regional Mgr.

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 9th day of November, 1953.

Esther Unsell
Esther Unsell, Notary Public