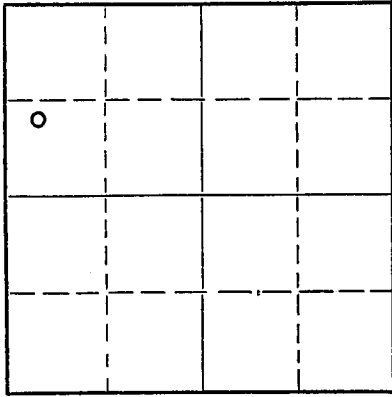


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittig Building
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Graham County. Sec. 4 Twp. 10S Rge. (E) 21(W)
Location as "NE/CNW/SW" or footage from lines NW SW NW
Lease Owner Natural Gas and Oil Corporation
Lease Name Rudman "B" Well No. 2
Office Address 1009 Central Building-Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed March 8, 1954 19
Application for plugging filed March 8, 1954 -orally 19
Application for plugging approved March 9, 1954-written 19
Plugging commenced March 8, 1954 19
Plugging completed March 8, 1954, 9 PM 19
Reason for abandonment of well or producing formation _____

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 Eldon Petty, Box 326, Hays, 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	160	8 5/8"	160	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 3939 to 150 feet
Set plug at 150 feet and ran 10 sacks cement to 100 ft
Filled with heavy mud from 100 to 40 feet
Set plug at 40 feet and capped with 10 sacks cement

RCVD
03-12-54

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

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

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Harold A. Burt, Regional Mgr (employee of owner) 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.

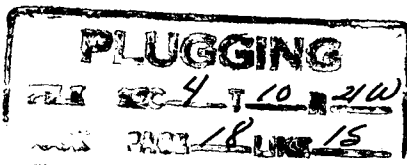
(Signature) Harold A. Burt
1009 Central Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 10th day of March, 1954

Esther Unsell

My commission expires May 25, 1957

Notary Public.



DRILLER'S LOG

COMPANY: Natural Gas & Oil Corporation
 FARM: Rudman "B" -2, NW SW NW Sec. 4-10S-21W
 Graham County, Kansas
 CONTRACTOR: Drilling Department of
 Natural Gas and Oil Corporation
 COMMENCED: February 24, 1954
 COMPLETED: March 8, 1954
 ELEVATION: 2318 RB

0	to	40	Clay and sand
40	to	70	Sand
70	to	290	Shale and shells
290	to	335	Chalk lime
335	to	915	Shale and shells
915	to	1000	Sand and shale
1000	to	1275	Shale and shells
1275	to	1500	Sand
1500	to	1780	Red bed and shale
1780	to	1815	Anhydrite
1815	to	2190	Shale and shells
2190	to	3548	Lime and shale
3548	to	3800	Lime
3800	to	3863	Lime and shale
3863	to	3894	Shale
3894	to	3939	Arbuckle lime
		3939	T. D.

Set 160 feet of 8 5/8" 24# surface pipe. Cemented with 125 sacks cement and 1 sack calcium chloride

TOPS:	Anhydrite	1780	Lansing	3550
	Heebner	3511	Base K C	3776
	Toronto	3532	Arbuckle	3894

DRILL STEM TESTS:

- #1- 3335-42, open 3/4 hr, SI 15 min, rec. 80' salt water, IFP and FFP 0#, BHP 1080#.
 #2- 3555-92, open 30 min, SI 15 min, rec. 5 ft muddy salt water, 0# on IFP, FFP and BHP.
 #3- 3716-55, open 30 min, SI 15 min, rec 35' mud, BHP 1050#.
 #4- 3895-99, open 1 hr, rec. 35' oil, 30' HOcm, 30' OCM, 30' watery OCM, 30' salt water. 0# IFP & FFP, 830# BHP.
 #5- 3899-3904, open 1 hr, rec. 180' OCWM, 60' muddy salt water, 50# IFP, 110# FFP, 770# BHP.
 #6- 3904-09, open 1 hr, rec 80' muddy salt water, 0# IFP, 0# FFP, 570# BHP.

No Schlumberger
 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 Rudman "B" 2, NW SW NW Section 4-10S-21W, Graham County, Kansas, as reflected by files of the Natural Gas and Oil Corporation.

PLUGGING

FILE SEC 4 T 10 R 21W
 BOOK PAGE 15 REG 15

Harold A. Burt
 Harold A. Burt
 Regional Manager

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas this 11th day of March, 1954.

Esther Unsell

My commission expires May 25, 1957. Esther Unsell, Notary Public