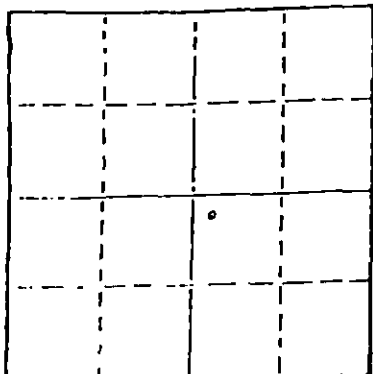


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202



Locate well correctly on above
Section Plat

Kearny County, Sec. 7 Twp. 24S Rge. 37 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
150' East & 150' South of center of Sec. 7-24S-37N
Lease Owner Kansas-Nebraska Natural Gas Co., Inc.
Lease Name J. Graber Well No. 1
Office Address Box 15265 Lakewood, CO 80215
Character of Well (Completed as Oil, Gas or Dry Hole) _____
Completed as gas well
Date Well completed Aug. 25 1982
Application for plugging filed March 17 1982
Application for plugging approved March 29 1982
Plugging commenced May 10 1982
Plugging completed May 10 1982
Reason for abandonment of well or producing formation _____
Formation Plugged w/cement during repair work
If a producing well is abandoned, date of last production _____
April 1980
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 Paul Luthi
Producing formation Ft. Riley Depth to top 2576' Bottom 2756' Total Depth of Well 2795'
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
Herington & Krider	Gas	2576'	2598'	10-3/4 OD	366'	None
Winfield	Gas	2628'	2646'	7" OD	2795'	None
Upper Ft. Riley	Gas	2684'	2698'			
Lower Ft. Riley	Gas	2726'	2756'			

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set. RIH w/883' of 2-3/8" tubing. Fill hole w/9.5# mud through tubing. Pump 20 sx Class H cement @ 883' (fill from 785' to 883') POH w/2-3/8" tubing. Perforate 7" casing @ 425' w/10 shots in 3' gun. Pump 75 sx CI "H" cement down 7". Good returns to surface through 10-3/4/7" annulus. Cut off pipe 4' below G.L. and weld on plate with following identification: "J. Graber #1, 5-10-82"

5-19-82

RECEIVED
STATE CORPORATION COMMISSION

MAY 10 1982

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

Name of Plugging Contractor Dowell - cementer (No pipe recovered)

STATE OF Colorado COUNTY OF Jefferson, ss.

Paul Kempf - Kansas-Nebraska Natural Gas Co., Inc. (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) Paul Kempf

P. O. Box 15265, Lakewood, CO 80215
(Address)

SUBSCRIBED AND SWORN TO before me this 17th day of May, 1982

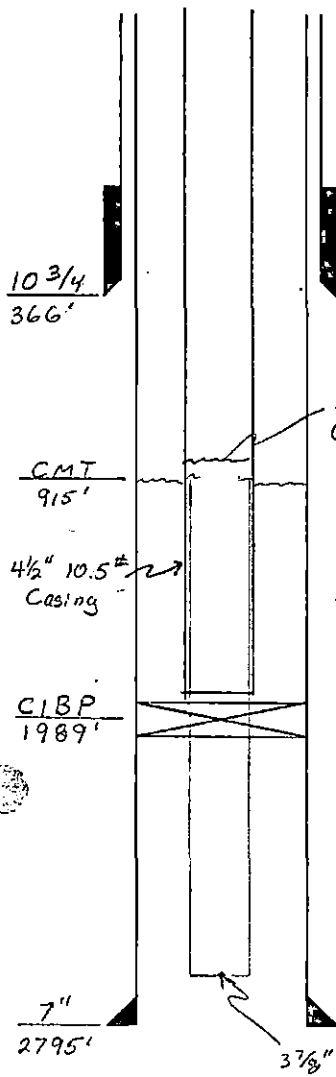
Gracey A. Willcott
Notary Public.

My commission expires June 1, 1983

12055 West Second Place
P. O. Box 15265
Lakewood, Colorado 80215

THINK IT OUT! WRITE IT OUT!

DATE 3-17-82 WELL NO. #1 LEASE J. Graber FIELD Hugoton



1	10 3/4"	28.04 #	casing	circulated	250 sx	13 3/4" hole
2	7"	20.0 #	casing		685 sx	9" hole
3						
4	- Plugging Procedure -					
5	① RIH with tubing					
6	② Fill with 9.5 # mud - circulate to surface					
7	③ POH with tubing					
8	④ Cut 7" casing at 425'					
9	⑤ Spot 75 sx cement @ 425'					
10	⑥ Pull 7" casing					
11	⑦ Spot 10 sx cement at surface					
12	⑧ cut off casing 3' below grade + permanently L.					
13						
14	Note: Well has string of new 4 1/2" 10.5 # casing from					
15	915' to 1989' set to repair casing leak but					
16	bridge plug failure filled producing zone					
17	with cement Annulus filled to 915' 4 1/2" casing					
18	shot off @ 915' + pulled. Cement tagged inside					
19	4 1/2" @ approx 1950' and 3 7/8" hole drilled to 2560'					
20						
TOTAL						

TUBING SIZE AND CAPACITY

SIZE	WEIGHT (LB/FT)	ID	BBL/FT
1.900	2.90	1.610	.0025
2.063	3.25	1.751	.0030
2.375	4.70	1.995	.0039
2.875	6.40	2.441	.0058
2.875	8.60	2.259	.0050
3.500	9.30	2.992	.0087
3.500	10.20	2.922	.0083
3.500	12.95	2.750	.0074
4.500	12.75	3.958	.0152

CASING SIZE AND CAPACITY

OD	WEIGHT (LB/FT)	ID	BBL/FT	OD	WEIGHT (LB/FT)	ID	BBL/FT
4 1/2	9.50	4.090	0.0162	5 1/2	17.00	4.892	0.0232
4 1/2	10.50	4.052	0.0159	5 1/2	20.00	4.778	0.0222
4 1/2	11.80	4.000	0.0155	5 1/2	23.00	4.670	0.0212
4 1/2	12.60	3.958	0.0152	7	17.00	6.538	0.0415
4 1/2	13.50	3.920	0.0149	7	20.00	6.456	0.0405
4 1/2	15.10	3.826	0.0142	7	23.00	6.366	0.0394
5	15.00	4.408	0.0189	7	26.00	6.276	0.0383
5	18.00	4.276	0.0178	7	32.00	6.094	0.0361
5	21.00	4.154	0.0168	7	35.00	6.004	0.0350
5 1/2	14.00	5.012	0.0244	7	38.00	5.920	0.0340
5 1/2	15.50	4.950	0.0238				

