

15-119-10267-0000

STATE OF KANSAS  
STATE CORPORATION COMMISSION

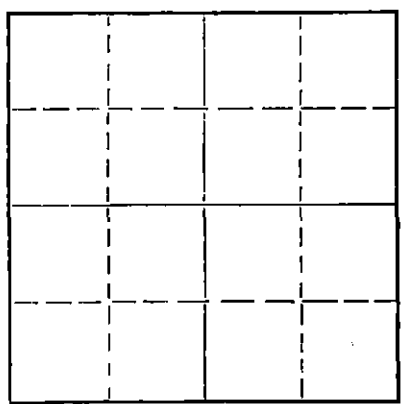
Form CP-4

WELL PLUGGING RECORD

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

MEADE County. Sec. 5 Twp. 34 Rge. 30W (E) (W)  
C NE NE

NORTH



Locate well correctly on above  
Section Plat

Location as "NE/CNW/SW" or footage from lines \_\_\_\_\_  
Lease Owner R. W. LANGE  
Lease Name BOND  
Office Address P. O. BOX 1034 - GARDEN CITY, KANSAS Well No. 1  
Character of Well (completed as Oil, Gas or Dry Hole) GAS  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed AUGUST 26 19 65  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced AUGUST 27 19 65  
Plugging completed SEPTEMBER 14 19 65  
Reason for abandonment of well or producing formation DEPLETED

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. HUGH SCOTT  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 6123' 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
				8 5/8"	1465'	NONE
				5 1/2"	5926	3421.76'

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.

5910' - 5750' - PUMPED 20 SACKS CEMENT  
5750' - 705' - MUD  
705' - 600' - ~~35~~ PUMPED 35 SACKS CEMENT  
600' - 45' - MUD  
45' - BASE - PUMPED 15 SACKS CEMENT

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NOV 22 1965  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor SANTA FE PIPE & SUPPLY, INC.  
Address P. O. BOX 562 - GREAT BEND, KANSAS

STATE OF KANSAS, COUNTY OF BARTON, ss.

T. L. Nutt (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) T. L. Nutt

P. O. Box 562 - GREAT BEND, KANSAS  
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of October 19 65

My commission expires July 31, 1966

Mary M. Guesnier  
Mary M. Guesnier Notary Public.

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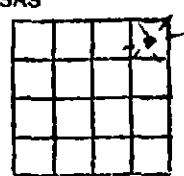
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- MONSANTO  
Farm- Bond No. 1

SEC. 5 T. 34 R. 30W  
C NE NE

Total Depth. 5960' PB 5896.5'  
Comm. 8-28-56 Comp. 10-19-56  
Shot or Treated.  
Contractor. Rine Drlg. Co.  
Issued. 4-20-57

County Meade  
KANSAS  
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FEB 22 1966

CONSERVATION DIVISION  
Wichita, Kansas

Elevation. 2714' DF

Production. 5,200,000 CFGPD.

Figures indicate Bottom of Formations.

DST #1 - 4832-40, open 45 min., rec. 475' SW, FP 90-220#, BHP 1850# in 20 min.

Cored 5793-5843 9' clean, fine grain, tight sand, no flour., or stain, slight odor, Rec. 50' as follows:  
1' limestone, fine xln, no shows.  
5' shale  
4 1/2' sand, fine grain, calcareous, no shows  
1/2' shale  
3' sand, fine grain, calcareous, no shows.  
25' shale  
2' limestone, fine xln., shaley  
9' sand, fine grain, clean, well sorted with questionable flour., bleeding gas.

DST #2 5801-43, open 1 hr., GTS 11", gauge 936,000 CFG in 20 min., gauge 1,120,000 CFG 30 min; gauge 1,170,000 CFG in 50 min., gauge 1,260,000 CFG in 1 hr., Rec. 300' GCM, FP 205# - 225#, BHP 1700# in 30 min.

Core #2 5843-93, rec. 50' as follows:  
1' sand, fine grain, tight, shaley. No shows.  
6' shale  
11' limestone, fine xln. slt oolitic scattered flour.  
4 1/2' shale  
7 1/2' limestone, fine xln., fair inter-xln., fair inter-sln. por., bleeding oil.  
9' limestone, fine crs. sln., foss., good oolitic por. Good flour., bleeding slightly.  
6 1/2' shale  
6 1/2' limestone, fine crs. xln., excellent vugular & fossil cast porosity good flour. and stain, bleeding.  
TOTAL DEPTH 5960' PB 5896.5'  
Ran S j logs. S j TD 5957'  
Ran Gamma Ray log.

TOPS:

Krider	2758
Winfield	2820
Ft. Riley	2890
Council Grove	3127
Haebner	4407
Marmaton	5250
Cherokee	5462
Morrow	5766
Mississippi	5846

Max Press. 1000#, broke to 500#. Final press. 700#. Swab hole down. Last hr. rec. 3/4 BF. Lack 10 bbls. having load back. Gas gauge 312 MCFPD.  
9-30 Gas gauge 362 MCFPD. Producing 1 1/2 BWPD w/tr oil; Acidized w/10,000 gals. Max. CP 1400#. Broke to 1000#, Final CP 1000# in 30 min. on vacuum. Swabbed hole down. Last hour rec. 5.25 BF, trace of oil. Jave rec. 222 BF, lack 168 bbls. having load back. Gas gauge 392 MCFPD.  
10-1 Set plug @ 5851'  
Perf. 5830-38 (Morrow) with 48 shots.  
Gas gauge as follows:  
At 3:00 A.M. 728 MCFPD  
At 4:00 A.M. 890 MCFPD  
At 5:00 A.M. 814 MCFPD  
At 6:00 A.M. 890 MCFPD  
At 6:30 A.M. 930 MCFPD  
Last hour produced 3/4 BF  
Gas gauge 1,120 MCFPD. Red. 38 BF in 29 hrs., mostly wtr. Ran tubing and set @ 5929'.  
Fraced perfs. 5830-38- using 500 gals. MCA acid, 3000 gals. kero, 20,000# sand, 6500 gals. kero. Displace w/73 bbls. wtr. Max CP 2625# broke to 2500# when pumps stopped press was 2250#. 2 min. after pumps stopped press was 1150 #. 3 hrs. after frac, on vacuum. Inj rate 30.6 BPM. Swabbed well in. Gas gauge at 6:00 A.M. yesterday 3,672 MCFPD. Gas gauge at 6:00 A.M. today 5,200 MCFPD. TP 225#, CP 900#, Sep press. 55#, 1" choke. Have rec. 361 BF. Last hr. rec. 7.75 BF. Lack 438 bbls. having load back.  
Gas gauge 5,325 MCFPD. 1" choke. TP 225#, CP 950#. Sep press. 60#. Last 24 hrs. rec. 102 BF. Last hr. rec. 3 BF Lack 334 bbls. having load back.  
Gas gauge 5,325 MCFPD. 1" choke. CP 925#, TP 225#, Sep press. 60#. Rec. 51 BF in last 24 hrs. Lack 283 bbls. having load back.  
Gas Gauge 5,080 MCFPD. 1" choke. TP 225#, CP 900#, Sep press. 60#. Produced 29 BF in 24 hrs. Lack 254 bbls. having load back.  
Shut in gas well.  
Grind out on fluid shows 20% wtr. Gravity of oil 49.6 @ 69" - mixture of distillate and kero.  
SITP 1400#  
SICP 1450#  
Producing 1,250 MCFPD. OX lime pressure 800#.  
TOTAL DEPTH 5960' PB 5896.5'

Perf. 5872-76 w/16 shots.  
" 5886-94 w/32 holes, Rec. 2 gal. mud/no show. Treated w/1000 gals. acid.