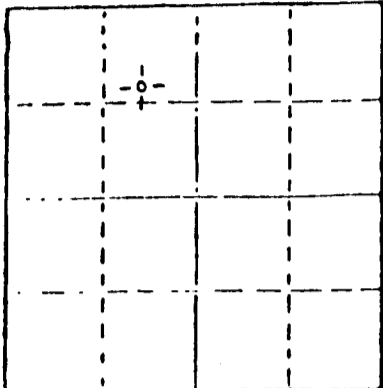


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

County. Ellis Sec. 7 Twp. 11 Rge. 17 ~~XXX~~
Location as "NE/CNW|SW|" or footage from lines C S/2 NE NW
Lease Owner Liberty Enterprises, Inc.
Lease Name Henderson-Collins SWD Well No.
Office Address 308 W. Mill Plainville, Ks 67663
Character of Well (Completed as Oil, Gas or Dry Hole) SWD "OWWO"



Locate well correctly on above Section Plat

Date Well completed September 15, 1980 19
Application for plugging filed September 15, 1980 19
Application for plugging approved September 15, 1980 19
Plugging commenced September 15, 1980 19
Plugging completed September 15, 1980 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 Marion Schmidt
Producing formation Depth to top Bottom Total Depth of Well
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

LOCATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Surface Casing	common	0	1086	8 5/8	1086	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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Plug #1 @ 740' with 70 sxs
Plug #2 @ 300' with 30 sxs
Plug #3 @ 40' with 15 sxs
Plugged rathole with 5 sxs
Total plug = 120 sxs
50-50 poz with 6% gel
Final Plugdown @ 11:00 a.m.

FEB 25 1981 02-25-81 *RWD*

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

Name of Plugging Contractor Pioneer Drilling Company, Inc.
308 West Mill Plainville, Kansas 67663

STATE OF Kansas COUNTY OF Rooks, ss.
Charles G. Comeau (employee of owner) or (owner or operator)

I, 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, filed and that the same are true and correct. So help me God.

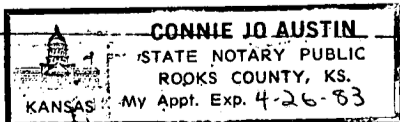
(Signature)

Charles G. Comeau
308 West Mill Plainville, Kansas 67663
(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of February, 1981

Connie Jo Austin
Notary Public.

My commission expires



WELL LOG

OPERATOR: Liberty Enterprises, Inc

WELL NAME: Henderson-Collins SWD LOCATION: C S/2 NE NW

COUNTY: Ellis STATE: Kansas

WELL COMMENCED: September 6, 1980 WELL COMPLETED: September 15, 1980

ELEVATION: GR 1879' TOTAL DEPTH: 2060'

PRODUCTION: SWD "OWWO" RIG NO: #1

CASING - 8-5/8": 1086' with 350 sxs 2% gel 3% cc

5-1/2": 3378' with 150 sxs 10% salt

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	145'	wash down		
145'	1340'	wash down		
1340'	1835'	wash down		
1835'	1867'	wash down	1690' - 1/2 degree	
1867'	1867'	wash down	1750' - 1 degree	
1867'	1873'	wash down	1834' - 1 degree	
1873'	1878'	wash down		
1878'	1917'	wash down		
1917'	1919'	wash down		
1919'	2027'	wash down		
2027'	2033'	wash down		
2033'	2154'	wash down		
2154'	2230'	wash down		
2230'	2245'	wash down		
2245'	2245'	wash down		
2245'	2245'	wash down		
plug back				
1795'	1874'			
1675'	1910'	shales and limes		
1910'	2046'	shale and lime		
2046'	2060'			
2060'	RTD			

RECORDED
STATE OF KANSAS

FEB 25 1981

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct

PIONEER DRILLING CO., INC.

By Charles Glenner

SUBSCRIBED AND SWORN TO, BEFORE ME, This 23rd day of Feb, 1981.

Connie Jo Austin
NOTARY PUBLIC

