

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

Graham County. Sec. 22 Twp. 10S Rge. 24 XXW  
Location as "NE/CNW/SW" or footage from lines  
C SW NE

Lease Owner Liberty Enterprises, Inc.  
Lease Name Sproul Well No. #1

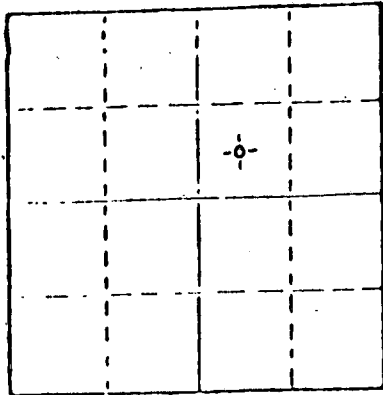
Office Address 308 West Mill Plainville, Kansas 67663  
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole

Date Well completed July 7, 11, 1980 19  
Application for plugging filed July 11, 1980 19  
Application for plugging approved July 11, 1980 19  
Plugging commenced July 11, 1980 8:00 a.m. 19  
Plugging completed July 11, 1980 9:15 a.m. 19  
Reason for abandonment of well or producing formation No Commercial Production

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 Gill Balthazor  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4055'  
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
surface casing	common	0	215.62	8 5/8"	215.62	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 @ 1000' with 70 sxs  
Plug #2 @ 200' with 20 sxs  
Plug #3 @ 40' with solid bridge 1 sx Hulls & 10 sxs  
5 sxs in rathole  
50-50 poz 6% gel  
Completed at 9:15 a.m.

RECEIVED  
STATE CORPORATION COMMISSION  
JUL 18 1980  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

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

STATE OF Kansas COUNTY OF Rooks  
Roger L. Comeau (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.

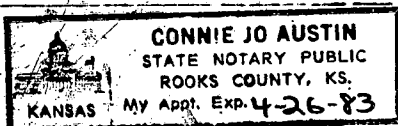
(Signature)

Roger L. Comeau  
308 West Mill Plainville, KS 67663  
(Address)

SUBSCRIBED AND SWORN TO before me this 17<sup>th</sup> day of July, 1980

Connie Jo Austin  
Notary Public.

My commission expires \_\_\_\_\_



WELL LOG

OPERATOR: Liberty Enterprises

WELL NAME: Sproul #1 LOCATION: C SW NE 22-10S-24W

COUNTY: Graham STATE: Kansas

WELL COMMENCED: July 2, 1980 WELL COMPLETED: July 11, 1980

ELEVATION: 2444' K.B. TOTAL DEPTH: 4055'

PRODUCTION: D & A RIG NO: #2

CASING - 8-5/8": 215.62' of used 28# cemented with 130 sxs common 3% cc 2% gel  
5 jts cement circ  
 5-1/2": none

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	224'	sand		
224'	655'	cement and shale		
655'	1544'	sand and shale		
1544'	2064'	sand and shale		
2064'	2095'	Anhydrite		
2095'	2114'	Anhydrite		
2114'	2221'	shale	2150' - 2 degrees	
2221'	2500'	shale and lime		
2500'	2772'	shale and lime		
2772'	2972'	shale and lime		
2972'	3165'	shale and lime		
3165'	3328'	shale and lime		
3328'	3472'	shale and lime		
3472'	3585'	shale and lime		
3585'	3698'	shale and lime		
3698'	3778'	shale and lime		
3778'	3833'	lime and shale	3833' - 1/8 degree	
3833'	3853'	shale and lime		
3853'	3892'	lime and shale		
3892'	3945'	lime and shale		
3945'	3959'	shale and lime		
3959'	3981'	shale and lime		
3981'	3981'			
3981'	4013'	lime and shale		
4013'	4055'	shale and lime		
4055'	RTD			

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 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 [Signature]

SUBSCRIBED AND SWORN TO, BEFORE ME, THIS 17th day of July, 1980.

[Signature]  
 NOTARY PUBLIC

CONNIE JO AUSTIN  
 STATE NOTARY PUBLIC  
 ROOKS COUNTY, KS.  
 KANSAS My Appl. Exp. 4-26-83