

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

Rooks \_\_\_\_\_ County Sec. 16 Twp. 9S Rge. 20  
Location as "NE/CNW/SW" or footage from lines \_\_\_\_\_  
E/2 E/2 SW

Lease Owner Beren Corporation  
Lease Name Berdena Well No. #1  
Office Address 970 Fourth Financial Center Wichita, Ks.

Character of Well (Completed as Oil, Gas or Dry Hole) 67202  
Dry Hole

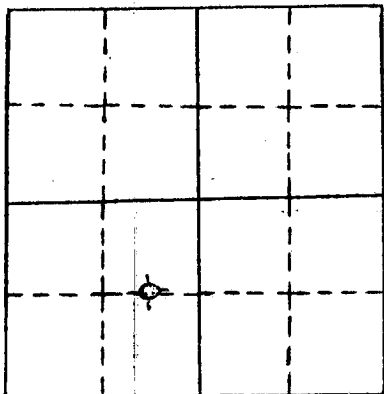
Date Well completed February 5, 19 81  
Application for plugging filed February 5, 19 81  
Application for plugging approved February 5, 19 81  
Plugging commenced February 5, 5:00 P.M. 19 81  
Plugging completed February 5, 6:30 P.M. 19 81

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 Marion Schmidt  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Tl. Depth of Well \_\_\_\_\_  
Show depth and thickness of all water, oil and gas formations.



locate well correctly  
on above  
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
surface casing	common	0	319.60'	8 5/8"	319.60'	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.

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 27 1981  
02-27-1981  
CONSERVATION DIVISION  
Wichita, Kansas

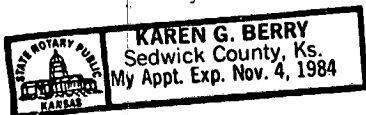
Plug #1 @ 860' cemented with 70 sxs  
Plug #2 @ 300' cemented with 25 sxs  
Plug #3 @ 40' cemented with 1 sx Hulls 1 wooden plug & 10 sxs  
5 sxs in rathole  
plugdown @ 6:30 P.M.

(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 Sedgwick, ss.

Max S. Houston (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 is filed and that the same are true and correct. So help me God.



X (Signature) Max S Houston

(Address) 970 Fourth Financial Center  
Wichita, Kansas 67202

SUBSCRIBED AND SWORN TO before me this 26th day of February, 19 81

My commission expires Nov. 4, 1984

Karen G. Berry  
Notary Public

15-163-21204-00-00

WELL LOG

OPERATOR: Beren Corporation

WELL NAME: Berdena #1 LOCATION: E/2 E/2 SW 16-9S-20W

COUNTY: Rooks STATE: Kansas

WELL COMMENCED: January 27, 1981 WELL COMPLETED: February 5, 1981

ELEVATION: 2237' G.L. TOTAL DEPTH: 3795'

PRODUCTION: D & A RIG NO: #1

CASING - 8 5/8": 319.60' of new 20# cemented with 130 sxs common 2% gel 3% cc cement circ  
5 1/2": none

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	327'			
327'	1195'	sand and shale		
1195'	1445'	sand		
1445'	1565'	sand and shale		
1565'	1708'	sand and shale		
1708'	1748'	Anhydrite		
1748'	2000'	shale and shells		
2000'	2110'	shale and lime	2110' - 2 3/4 degrees	
2110'	2138'	shale and lime		
2138'	2380'	shale and lime	2153' - 2 degrees	
2380'	2678'	shale and lime		
2678'	2899'	lime and shale		
2899'	3096'	lime and shale		
3096'	3236'	lime and shale		
3236'	3253'	lime and shale	3253' - 1/2 degree	
3253'	3380'	lime and shale		
3380'	3487'	lime and shale		
3487'	3535'	lime and shale		
3535'	3568'	lime and shale		
3568'	3630'	lime and shale		
3630'	3687'	lime and shale		
3687'	3716'	lime and shale		
3716'	3795'	lime and shale		
3795'	RTD			

RECEIVED  
STATE CORPORATION COMMISSION

FEB 27 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 Connie J. Austin

SUBSCRIBED AND SWORN TO, BEFORE ME, This 24<sup>th</sup> day of February, 1981

Judy Smith  
NOTARY PUBLIC

