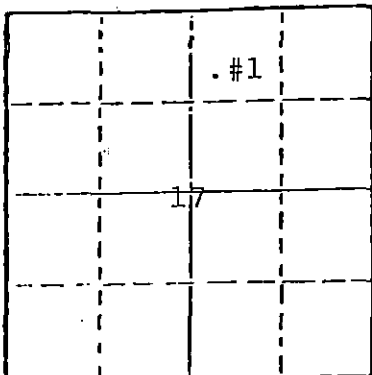


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Barton County, Sec. 17 Twp. 20S Rge. 11 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines N/2 NE/4



Locate well correctly on above
Section Plat

Lease Owner Sohio Petroleum Company
Lease Name John F. Herter Well No. 1
Office Address P.O. Box 30, Casper, WY 82602
Character of Well (Completed as Oil, Gas or Dry Hole) Oil

Date Well completed September 15 1981
Application for plugging filed November 10 1981
Application for plugging approved January 13 1982
Plugging commenced March 5 1982
Plugging completed March 5 1982
Reason for abandonment of well or producing formation
Mechanical problems, well inoperable
If a producing well is abandoned, date of last production
October 12, 1981

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 J.H. Metz
Producing formation Arbuckle Depth to top 3299 Bottom 3311 Total Depth of Well 3311
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
Arbuckle	Oil	3299	3311	8"	178'	w/80 sx. -
				4 1/2"	3300'	w/100 sx. -

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.

MI & RU Howco. Tied onto 8-5/8", pump 300 sx. 50-50 poz, 2% gel + 3% CaCl₂ + 4 sx. hulls. Pressure to 300# w/slow bleed. Tied onto 4 1/2", pump 100 sx. 50-50 poz, 2% gel & 3% CaCl₂. Pressure to 400# w/slow bleed. Wait 2 hours. Pressure both sides to 400#. Held O.K. State plugger J.H. Metz on location. Well P&A 4:00 PM, March 5, 1982.

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

Name of Plugging Contractor Halliburton

STATE OF Wyoming COUNTY OF Natrona, ss.
Sohio Petroleum Company, W.H. Ward (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.

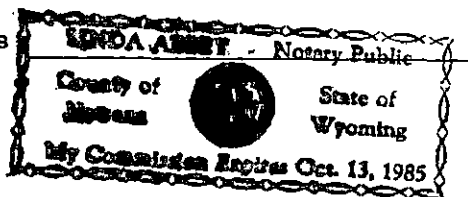
(Signature) W.H. Ward

(Address)

SUBSCRIBED AND SWORN TO before me this 23 day of March, 1982

Junda Abbey
Notary Public.

My commission expires



RECEIVED
STATE CORPORATION COMMISSION

MAR 26 1982

CONSERVATION DIVISION
Wichita Kansas

3-26-1982

COMPANY: Sharon Drilling Company, Inc.
 LEASE: Herter No. 1
 LOCATION: Center S/2 NW NW 17-20-11W, Barton County, Kansas.
 Total Depth 3311 Feet Elevation 1775
 COMMENCED: 8-25-41 Acid 1000 gallons
 COMPLETED: 9-10-41 Potential 1058 Echometer.

Casing:

8" 178 Feet Cemented W/ 30 sacks regular and 50 sacks quick set
 4 1/2" 3300 1/2 " Cemented W/ 75 sacks regular and 25 sacks quick set

L O G .

Sand	95	Show oil in samples	3301-03
Shale	120	Rainbow oil	3303-04
Blue shale	160	Free oil 3304-06 filled up 400' in 1 hour	
Shale & shells	178	while drilling from 3304-06	
" "	185	Let set 1/2 hour at 3306 had 975' oil 1 1/2 hrs.	
Sand	202	drilled from 3306-3311 after drilling for 1 1/4	
Red rock, shale and shells	492	hrs. had 1860' oil - total time 3 hrs.	
Anhydrite	523	Let set 1 hour at 3311 had 2214' oil in hole	
Shale & shells	1245		
Salt & shale	1295	2214' oil in hole in 4 hours	
Shale & shells	1350	3100' oil total fill up	
Lime & shale	1415		
Broken lime	1560	<u>Geological tops</u>	
Lime	1600	Lansing 3061	
Gypsum & lime	1625	No conglomerate	
Broken lime	1650	Arbuckle 3299	
Shale & shells	1700		
Lime	1745	9-10-41 Swabbed 23 Bbls. for minimum	
Shale & shells	1800	state swabbing potential of 69 bbl.	
Broken lime	1825	9-13-41 Acidized 1000 gallons	
Shale & shells	1875	9-15-41 Echometer Pot. 1058 Echometer	
Lime & shale	1890	No Water.	
Lime	1902		
Shale & shells	1985		
Lime	2010		
Shale & shells	2390		
Shale	2415		
Lime	2445		
Shale	2470		
Lime	2480		
Shale	2500		
Shale & shells	2665		
Lime (Topeka)	2795		
Shale & lime	2850		
Lime	2955		
Shale	3062		
Lime	3299		
Dolomite	3303 Rotary T. D.		
Dolomite	3311 T. D.		

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NOV 12 1981

CONSERVATION DIVISION
 Wichita Kansas