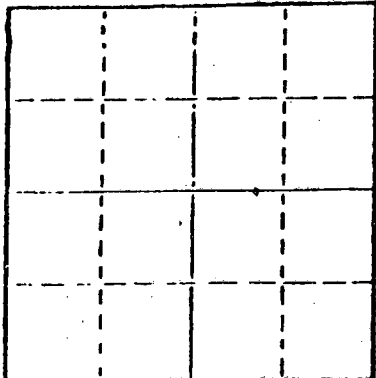


STATE OF KANSAS
STATE CORPORATION COMMISSION

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



Locate well correctly on above
Section Plat

Ness County, Sec. 19 Twp. 18S Rge. 23W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
150' NW of C NW NW

Lease Owner Twin Western Resources, Inc.
Lease Name Pfannenstiel Well No. 1
Office Address 922 Union Center Bldg., Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole

Date Well completed April 6 1981
Application for plugging filed April 6 1981
Application for plugging approved April 6 1981
Plugging commenced April 6 1981
Plugging completed April 6 1981
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 Duane Rankin
Producing formation Depth to top Bottom Total Depth of Well 4343
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
surface hole	shale	surface	331	8-5/8"	328	none
	cemented with 250	sx 50-	50 posmix,	2%gel,		3% cc
	plug down @ 3:30	p.m. 3-	31-81 by	Allied;		
	cement did circulate					

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.

Plugged as follows with 50-50 posmix, 4% gel, 3% cc
70 sx @ 1000'
30 sx @ 300'
10 sx @ 40' w/solid plug
10 sx in rat hole; job completed @ 9 p.m. 4-6-81 by Allied.

APR 9 1981
STATE CORPORATION COMMISSION
Wichita, Kansas

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

Name of Plugging Contractor Husky Drilling Co., Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.
Jon T. Williams, Jr. (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) *Jon T. Williams, Jr.*
200 E. First, Suite 500, Wichita, KS 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of April, 1981

Geraldine Stewart
Geraldine Stewart Notary Public.

My commission expires January 14, 1985



15-135-21808-00-00



200 East First, Suite 500
~~800 Biking Blvd~~
Wichita, Kansas 67202
Phone 316 - 263-7904
Mobile Phone 316 - 793-7859 Unit 7070

April 8, 1981

WELL LOG-----Pfannenstiel#1

Located: 150'NW of C NW NW of Section 19-18S-23W
Ness County, Kansas

OPERATOR: Twin Western Resources, Inc.
ROTARY CONTRACTOR: Husky Drilling Co., Inc.

COMMENCED: March 31, 1981
COMPLETED: April 6, 1981

Rotary Total Depth: 4343'

LOG

CASING RECORD

0 - 775	Shale & sand stks.
775 - 925	Red Bed & shale
925 - 936	Blaine lime
936 - 1006	Red Bed & shale
1006 - 1230	Sand
1230 - 1560	Red Bed, shale & sand
1560 - 1597	Anhydrite
1597 - 2275	Shale & shells
2275 - 3823	Shale & lime
3823 - 3995	Lime
3995 - 4102	Lime & shale
4102 - 4143	Lime
4143 - 4343	Lime & shale

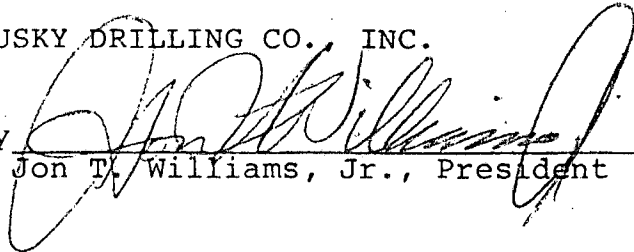
Ran 8 jts., new 23#, 8-5/8" csg., tallied 321.66' set @ 328 KB w/ 250 sx 50-50 posmix, 2%gel, 3% cc, plug down @ 3:30 p.m. 3-31-81 by Allied; cement did circulate.

Plugged & Abandoned April 6, 1981.

I certify the above to be a true and correct copy of the driller's log to the best of my knowledge and belief.

STATE CORPORATE LOGS
APR 9 1981
04-09-1981
CUNSEWORTH DIVISION
Wichita, Kansas

HUSKY DRILLING CO. INC.

By 
Jon T. Williams, Jr., President