

15-185-20491-0000

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

WELL PLUGGING RECORD

Stafford County, Sec. 21 Twp. 24S Rge. (E) 13 (W)

Location as "NE/CNW/SW" or footage from lines NW NE

Lease Owner Northern Natural Gas Company

Lease Name OWEN Well No. 1-A-21

Office Address P. O. Box 872, Woodward, Oklahoma 73801

Character of Well (completed as Oil, Gas or Dry Hole) dry hole

Date well completed July 16 1974

Application for plugging filed October 2 1975

Application for plugging approved October 5 1975

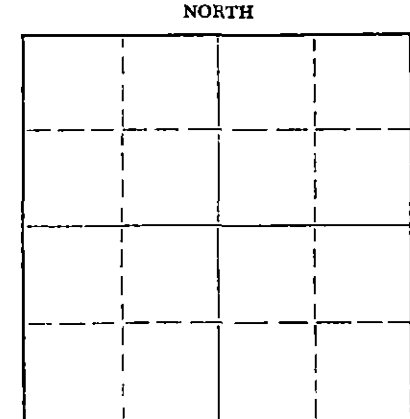
Plugging commenced October 16 1975

Plugging completed October 21 1975

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Dwayne Rankin

Producing formation Depth to top Bottom Total Depth of Well 1,975 Feet

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
				5 1/2"	1974	1492

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mixed and pumped 50 sx. of 50/50 poz mix, 6% gel down

2 3/8" tubing.

Mixed and pumped 2 sx. hulls - 100 sx. 50/50 poz mix, 6%

gel down 8 5/8" surface pipe.

11-7-75

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

Name of Plugging Contractor Pawnee Well Service, Inc.

Address P. O. Box 783, Great Bend, Kansas 67530

STATE OF KANSAS, COUNTY OF BARTON, ss.

Robert L. Pelster (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.

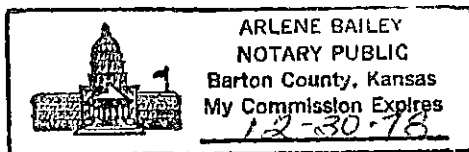
(Signature) Robert L. Pelster

P. O. Box 783, Great Bend, Kansas 67530 (Address)

SUBSCRIBED AND SWORN to before me this 5th day of November, 1975

Arlene Bailey Notary Public

My commission expires December 30, 1978

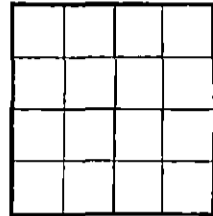


# WELL LOG

COMPANY Aspen Drilling Company  
 FARM Owen NO. 1-A-21  
 TOTAL DEPTH 1975'  
 COMM. 2-1-74 COMP. 2-6-74  
 CONTRACTOR DaMac Drilling Company, Inc.

SEC. 21 T. 24S R. 13W  
 LOC. NW NE

COUNTY Stafford, Kansas



CASING

8 5/8" @ 295' w/225sx  
 5 1/2" @ 1974' w/125sx

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

- 154' Sand
- 295' Surface Sand & Red Bed
- 610' Shale
- 1703' Shale & Lime
- 1840' Lime & Shale
- 1851' Shale
- 1863' Shale & Lime
- 1888' Lime
- 1944' Lime & Shale
- 1975' Lime & Shale
- 1975' RTD

RECEIVED  
 STATE CORPORATION COMMISSION

OCT 3 1975

CONSERVATION DIVISION  
 Wichita, Kansas

State of Kansas } ss  
 County of Barton

I, Martha J. McKown of DaMac Drilling Company, Inc.

upon oath state the above and foregoing is a true and correct copy of the log of the Owen No. 1-A-21 well.

CHARLENE M. MARKER  
 NOTARY PUBLIC  
 Barton County, Kansas  
 My Commission Expires  
 September 13, 1977

Martha J. McKown

Subscribed and sworn to before me this 12th day of February 1974

My Commission Expires: September 13, 1977

Charlene M. Marker  
 NOTARY PUBLIC