

STATE OF KANSAS
 STATE CORPORATION COMMISSION
 200 Colorado Derby Bldg.
 Wichita, Kansas 67202

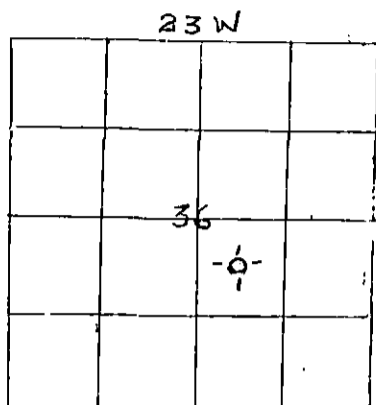
Form CP-4
 Rev. 12-15-80

WELL PLUGGING RECORD

API No. 15-⁰83-20,888 - ~~0000~~

Give All Information Completely
 Make Required Affidavit

COUNTY Hodgeman SEC. 36 TWP. 23S RGE. 23 E/W
 Location as in quarters or footage from lines:
1980' FSL and 1980' FEL



Lease Owner Energy Methods Corporation
 Lease Name EMC-Wade Well No. 1-36
 Office Address 1616 Glenarm Pl., #2850, Denver, Co. 80202
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
 Date Well Completed 9-3-81
 Application for plugging filed 9-3-81 (verbal)
 Plugging commenced 7:30 P.M. 9-3-81
 Plugging completed 10:00 P.M. 9-3-81
 Reason for abandonment of well or producing formation _____

Locate Well
 correctly on above
 Section Platt.

No hydrocarbons encountered.
 Was permission obtained from the Conservation Division or it's
 Agent's before plugging was commenced? Yes

Name of Conservation Agent who ^{authorized} ~~supervised~~ plugging of this well Clarence Thomas, Jr.

Producing formation None Depth to top _____ bottom _____ T.D. 4,720' DTD
 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
Heebner	NS	3,897'		8-5/8"	566'	None
Lansing	NS	3,976'				
Pawnee	NS	4,444'				
Mississippi	NS	4,622'				
Osage	NS	4,703'				

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. Ran drill pipe in open ended to set cement plugs of Class "A" cement, 50/50 pozmix, with 2% bentonite. Plugged as follows:

<u>75 sx.</u>	<u>800' - 1,075'</u>
<u>40 sx.</u>	<u>400' - 540'</u>
<u>10 sx.</u>	<u>40' - surface</u>
<u>5 sx.</u>	<u>rat hole</u>

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

Name of Plugging Contractor Halliburton (Ness City)

STATE OF COLORADO COUNTY OF DENVER, ss.

John R. Kennedy (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) John R. Kennedy
1616 Glenarm Pl., #2850, Denver, Co.
 (Address) 80202

SUBSCRIBED AND SWORN TO before me this 15th day of Sept., 1981

My Commission expires: 6-22-83

Imogene Samets
 Notary Public.
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 STATE CORPORATION COMMISSION

SEP 17 1981
 CONSERVATION DIVISION
 Wichita Kansas

DRILLERS LOG

15.083.20888.00.00

OPERATOR: Energy Methods Corp. 2850 Security Life Bldg. 1616 Glenarm Place. Denver, Co. 80202
CONTRACTOR: White & Ellis Drilling, Inc., Box 448, El Dorado, Kansas 67042

Lease Name EMC-WADE Well No. #1-36

Sec. 36 T. 23S R. 23W Spot C NW SE

County Hodgeman State Kansas Elevation 2317' Gr.

Casing Record:

Surface: 8 5/8 @ 566' with 300 Sxs. 2%gel
3%cc

Production: _____ @ _____ with _____ Sxs.

Type Well: D & A Total Depth 4,720'

Drilling Commenced: 8-25-81 Drilling Completed 9-4-81

Formation	From	To	Tops
Cellar	0	7	
Sand, Shale	7	1487	
Anhydrite	1487	1523	
Shale	1523	2370	
Shale, Lime	2370	2893	
Lime, Shale	2893	4340	
Lime	4340	4503	
Lime, Shale	4503	4625	
Lime	4625	4720	

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OCT 15 1981

COMPLETION RECORD

Liner Record: Size _____ From _____ To _____ CONSERVATION DIVISION
Wichita, Kansas

Cementing Record: _____ Sacks _____

Perforating Record:

Formation	Perforated Interval	Number Shots

Initial Production: _____

Electric Log _____ Type and Depths Covered _____

