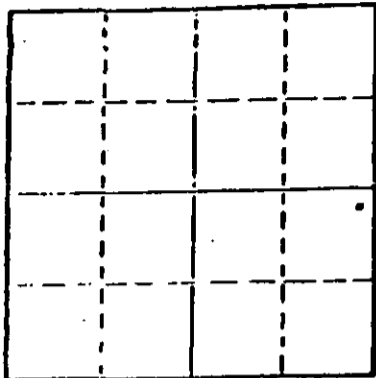


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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 Plot

Commanche County, Sec. 27 Twp. 31S Rge. 16 E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines  
2450' FSL & 225' FEL  
Lease Owner Mesa Petroleum Company  
Lease Name Susan Well No. 1-27  
Office Address Box 1578, Liberal, Kansas 67901  
Character of Well (Completed as Oil, Gas or Dry Hole)

dry hole  
Date Well completed 10-3 19 79  
Application for plugging filed 19  
Application for plugging approved 19  
Plugging commenced 10-5 19 79  
Plugging completed 10-5 19 79  
Reason for abandonment of well or producing formation

dry hole  
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 Bill Owens  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well \_\_\_\_\_  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

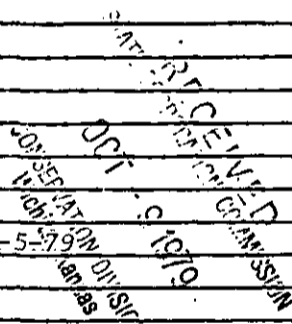
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	465'	- 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 hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

plugged well as follows:  
40 sacks of class H @ 700'  
40 sacks @ 450'  
12 sacks @ 40'  
5 sacks in rathole  
3 sacks in mousehole

job completed @ 7:00AM, 10-5-79



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

Name of Plugging Contractor B. J. Hughes, Woodward, Oklahoma

STATE OF KANSAS COUNTY OF SEWARD, ss.

Ned E. Lowry

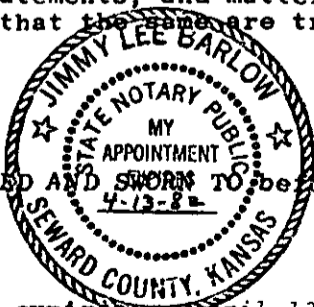
(employee of owner) or (owner or operator)

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) Ned E. Lowry, Agent

Box 1578, Liberal, Kansas 67901  
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of October, 19 79



Jimmy Lee Barlow  
Notary Public.

My commission expires April 13, 1982

# WELL LOG

COMPANY Mesa Petroleum Company

SEC. 27 T. 11S R. 16W

FARM Susan

NO. L-27

LOC. 2450 FSL 125 FEL

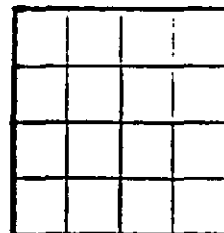
TOTAL DEPTH 5100 RTD

COUNTY Comanche, Kansas

COMM. 9-26-79

COMP. 10-5-79

CONTRACTOR DaMac Drilling Inc.



CASING 8 5/8 set @ 465'

ELEVATION

PRODUCTION

P&A

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand, RedBed	0	717
RedBed, Anhydrite, Shale	717	2357
Anhydrite, Shale	2357	2620
Lime, Shale	2620	5100 RTD

RECEIVED  
 STATE GEOLOGICAL COMMISSION  
 OCT 25 1979  
 REGULATION DIVISION  
 Topeka, Kansas

State of Kansas }  
 County of Barton } ss

I, Martha J. McKown of DaMac Drilling Inc.

upon oath state the above and foregoing is a true and correct copy of the log of the Susan 1-27 well.

Martha J. McKown

Subscribed and sworn to before me this 8th day of October 19 79

My Commission Expires:

Rose L. Lammert

NOTARY PUBLIC