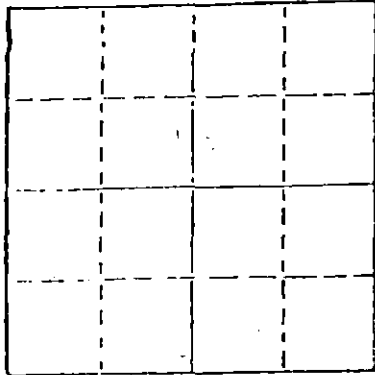


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Meade County, Sec. 3 Twp. 33S Rge. 30W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
150' East of C N/2

Lease Owner Buttonwood Petroleum, Inc.
Lease Name Jennings Well No. 1

Office Address Box 1869, Liberal, Kansas 67901
Character of Well (Completed as Oil, Gas or Dry Hole) dry hole

Date Well completed 8-15 19 80
Application for plugging filed 9-11 19 80
Application for plugging approved 9-12 19 80
Plugging commenced 9-13 19 80
Plugging completed 9-17 19 80

Reason for abandonment of well or producing formation dry hole

If a producing well is abandoned, date of last production N/A 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 Clarence Thomas, Jr.
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 5910'
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"	1492'	none
				4 1/2"	4635'	2700

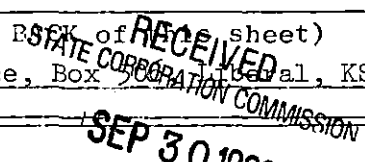
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Plugged well as follows: 1 sx hulls + 10 sx cement @ 4571'-4400'
35 sx cement @ 1500'-1400'
25 sx cement @ 700'- 600'
10 sx cement @ 40'- 0

Cut off and capped surface pipe.

(If additional description is necessary, use _____ of _____ sheet)

Name of Plugging Contractor Sargent's Casing Pulling Service, Box _____ Liberal, KS 67901

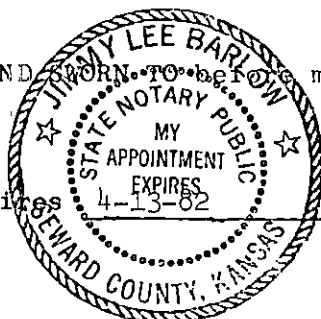


STATE OF KANSAS COUNTY OF SEWARD
Ned E. Lowry (employee of _____ or (owner or operator) of the above-described well, being first duly sworn on oath, says: _____ of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Ned E. Lowry, Agent
Box 1869, Liberal, Kansas 67901 (Address)

SUBSCRIBED AND SWORN TO before me this 29th day of September, 19 80

My commission expires _____



Jimmy Lee Barlow Notary Public.

WELL LOG

COMPANY Buttonwood Petroleum, Inc.

SEC. 3 T. 33S R. 30W

FARM Jennings NO. 1

LOC. 150' E of C N/2

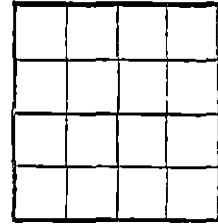
TOTAL DEPTH 5910'

COUNTY Meade, Kansas

COMM. 7-31-80 COMP. 8-15-80

CONTRACTOR DaMac Drilling Inc.

CASING 8 5/8 set @ 1493



ELEVATION

PRODUCTION 4 1/2 set @ 4635

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand, RedBed	0	1500
RedBed	1500	2378
Shale	2378	2625
Lime, Shale	2625	5910'

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 12 1980
 CONSERVATION DIVISION
 Wichita, 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 Jennings No. 1 well.

Martha J. McKown

Subscribed and sworn to before me this 18th day of August 1980

My Commission Expires: 1-30-

VADA I. SULLIVAN
 Barton County, Kansas
 My Appt. Exp. _____

Vada I. Sullivan
 NOTARY PUBLIC