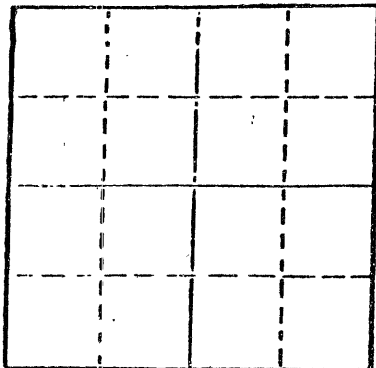


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rawlins County. Sec. 28 Twp. 1S Rge. 33W E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
880' fSL & 1320' fWL SW.4
Lease Owner Murfin Drilling Company
Lease Name VAP Well No. 1-28
Office Address 617 Union Center Bldg., Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed 7-13-80 19
Application for plugging filed 7-13-80 19
Application for plugging approved 7-13-80 19
Plugging commenced 7-13-80 19
Plugging completed 7-13-80 19
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
Producing formation Gilbert Balthazor
Depth to top Bottom Total Depth of Well 4100'
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plot

Name of Conservation Agent who supervised plugging of this well
Producing formation Depth to top Bottom Total Depth of Well 4100'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	184'	none

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.

1st plug @ 1800' w/70 sx.
2nd plug @ 160' w/20 sx.
3rd plug @ 40' w/10 sx.
5 sx. in the rat hole.

RECEIVED
STATE CORPORATION COMMISSION
AUG - 5 1980
CONSERVATION DIVISION
Wichita, Kansas
8-5-80

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

Name of Plugging Contractor Murfin Drilling Company

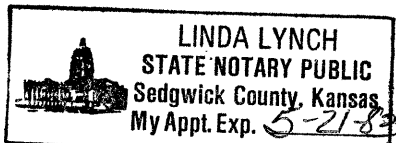
STATE OF KANSAS COUNTY OF SEDGWICK
David L. Murfin, Drlg. Mgr/Murfin Drlg. Co. (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that the same are true and correct. So help me God.

(Signature) David L. Murfin
David L. Murfin, 617 Union Center Bldg.
Wichita (Address) Kansas 67202

SUBSCRIBED AND SWORN TO before me this 1st day of August, 1980

Linda Lynch
Linda Lynch Notary Public.

My commission expires May 21, 1983

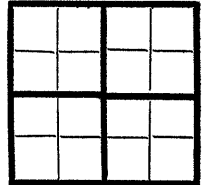


WELL LOG 15-153-20390-00-00

COMPANY Murfin Drilling Company
FARM VAP **NO.** 1-28
RIG. NO. 7
TOTAL DEPTH 4100'
COMM. 7-7-80 **COMP.** 7-13-80
CONTRACTOR Murfin Drilling Company

SEC. 28 **T.** 1S **R.** 33W
LOG. 880' fsl & 1329' fwl SW/4

COUNTY Rawlins
 KANSAS



CASING
 20 10
 15 8 -5/8" csg. set @ 184' w/175 sx. of 60-40
 12 6 posmix, (Quickset).
 13 5

ELEVATION
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

90'	Surface Soil
130'	Sand
184'	Shale (Blue)
2175'	Shale
2645'	Shale & Sand
2777'	Shale
2816'	ANHYDRITE
3246'	Shale
3565'	Shale & Lime
3860'	Lime & Shale
3940'	Shale & Lime
4000'	Lime & Shale
4005'	Shale & Lime
4065'	Lime & Shale
4100'	Lime R T D

STAMPED
 8-5-80

State of KANSAS
 County of SEDGWICK } ss:

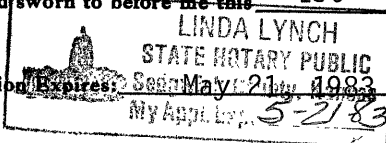
I, David L. Murfin, Drlg. Mgr. of the MURFIN DRILLING Company

upon oath state that the above and foregoing is a true and correct copy of the log of the VAP #1-28 well.

David L. Murfin, Drlg. Mgr.

Subscribed and sworn to before me this 1st day of August 19 80

My Commission Expires: Sept. 21, 1983
 My Appl. Exp. 5-21-83



Linda Lynch
 NOTARY PUBLIC