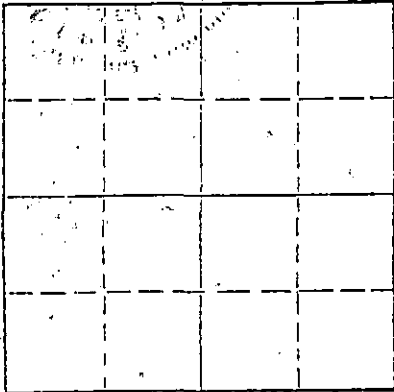


WELL PLUGGING RECORD

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

Meade County, Sec. 20 Twp. 33 Rge. 29W (X) (W)

Location as "NE/CNW/SW" or footage from lines: C NW SW  
Lease Owner: Bovaird Supply Company  
Lease Name: Shinogle "B" Well No. 1  
Office Address: 525 South Western, Liberal, Kansas 67901  
Character of Well (completed as Oil, Gas or Dry Hole):  
Date well completed: 19\_\_\_\_  
Application for plugging filed: 19\_\_\_\_  
Application for plugging approved: 19\_\_\_\_  
Plugging commenced: 1/31/ 19 70  
Plugging completed: 2/4/ 19 70  
Reason for abandonment of well or producing formation: \_\_\_\_\_



Locate well correctly on above Section Plat

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? \_\_\_\_\_

Name of Conservation Agent who supervised plugging of this well: \_\_\_\_\_  
Producing formation: \_\_\_\_\_ Depth to top: \_\_\_\_\_ Bottom: \_\_\_\_\_ Total Depth of Well: 6028' Feet  
Show depth and thickness of all water, oil and gas formations.

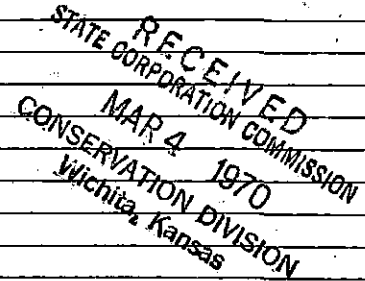
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

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.

Mix 20 sks. cement and 2 sks. hulls to plug off perfs at 5,780.  
Top at 5,610'.  
Put 35 sks. cement at 900' to 800'.  
Mud to 45'.  
15 sks. cement at 45' to 0'.



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

Name of Plugging Contractor: Sargent's Casing Pulling Service  
Address: P. O. Box 506, Liberal, Kansas 67901

STATE OF KANSAS, COUNTY OF SEWARD, ss.  
Chester A. Nordling

(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) Chester A. Nordling, Partner  
Liberal, Kansas (Address)

Subscribed and sworn to before me this 16th day of February, 1970  
My Commission Expires Jan. 22, 1973

Mary Ann Stoddard  
Notary Public.



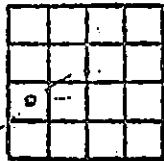
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
 508 East Murdock, Wichita, Kansas

Company- GULF OIL CORPORATION  
 Farm. Shinogle "B" No. 1

SEC. 20 T. 33 R.29W  
 C NW SW

Total Depth. 5966'  
 Comm. 1-10-56 Comp. 2-6-56  
 Shot or Treated.  
 Contractor, Garvey Drilg. Co.  
 Issued. 5-12-56

County Meade  
 KANSAS



CASING:  
 8 5/8" 1511' cem w/900 sx  
 5 1/2" 5965' cem w/200 sx

Elevation. 2652' DF  
 Production. 11,300,000 CFG

Figures indicate Bottom of Formations.

shale & shells	60
sand & shale	510
red bed & sand	1000
red bed & shells	1420
anhydrite	1512
red bed	1730
shale & shells	2318
lime & shale	2653
sand & shale	2714
lime & shale	2740
lime	2802
lime & shale	3430
shale & shells	3556
lime & shale	4533
lime	4736
lime & shale	4770
lime	4798
lime & shale	4886
lime	4990
lime & shale	5130
lime	5214
lime & shale	5295
lime	5405
lime & sand	5444
shale & lime	5470
lime & sand	5575
lime	5775
sand	5825
lime	5842
shale & lime	5860
lime	5880
shale & lime	5920
lime	5954
lime	5966
Total Depth	

Tops:

Heebner	4420
Lovell	4456
Lansing	4594
Skiatook	5032
Marmaton	5258
Atoka-Morrow	5750
Morrow Sand	5778
Mississippi	5850

Perf. 5780-5808' with 4 jets per foot. 500 gal.  
 MA Fractured w/20,000 gallons gelled kerosene,  
 30,000# sand.

RECEIVED  
 STATE CORPORATION COMMISSION  
 DEC 29 1969  
 CONSERVATION DIVISION  
 Wichita, Kansas