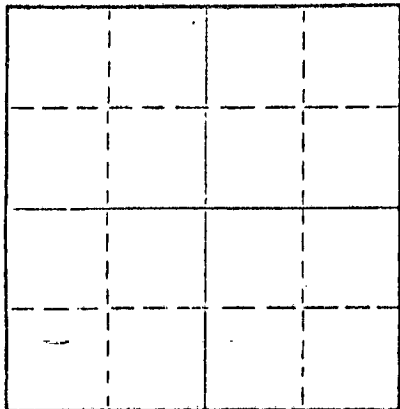


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
P. O. Box 17027
Wichita, Kansas 67217
NORTH

Ness County, Sec. 16 Twp. 17S Rge. 25W (E) (W)
Location as "NE/CNW/SW" or footage from lines C NW SW SEC. 16-17S-25W
Lease Owner Chief Drilling Co., Inc.
Lease Name R. Ryan Well No. #1
Office Address 905 Century Plaza
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 2-16-82 19____
Application for plugging filed 2-16-82 19____
Application for plugging approved 2-16-82 19____
Plugging commenced 2-16-82 19____
Plugging completed 2-16-82 19____
Reason for abandonment of well or producing formation dry hole



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? yes

Name of Conservation Agent who supervised plugging of this well Steve Durant
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4465 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
				8 5/8"	324'	-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 w/70 sx. @ 1020' 40 sx. @ 300', 10 sx. @ 40'
5 sx. in rat hole, 5 sx. in mouse hole, 50 - 50 pos mix.
4 % gel, 3% c.c. started @ 9:30 a.m., completed @ 12:30 p.m.
Steve Durant State Plugger, Belpre, Kansas

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

Name of Plugging Contractor Warrior Drilling Co.
Address 905 Century Plaza Wichita, Kansas 67202

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Chief Drilling Co., Inc. (Name of owner or operator) of the above-described

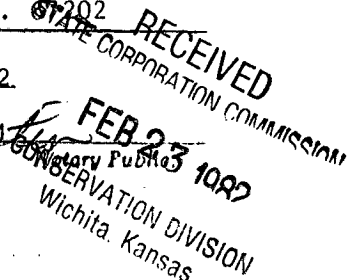
well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) F.W. Shelton, Jr.
F.W. Shelton, Jr., Vice President
905 Century Plaza, Wichita, Ks. 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of February, 1982

Martha E. Gustin
Martha E. Gustin

My commission expires _____



#1 R. Ryan
C NW SW SEC. 16-17S-25W
Ness County, Kansas

WELL LOG

15-135-22213-00-00

CHIEF DRILLING CO., INC.
905 Century Plaza
Wichita, Kansas 67202

CONTRACTOR: Warrior Drilling CO. COMMENCED: 2-9-82
CASING RECORD: 8 5/8" @ 324' W/200 sx. common quick set COMPLETED: 2-16-82

FORMATION	FROM	TO	ELEVATIONS
Surface Sand & Clay	0	326	
Clay & Sand	326	954	2487 Gr.
Sand & SHale	954	1270	2491 D.F.
Shale	1270	1829	2494 K.B.
Anhydrite	1829	1861	
Shale	1861	2873	
Shale & Lime	2873	3482	
Shale	3482	3886	
Lime & Shale	3886	3892	
Shale	3892	4245	
Shale & Lime	4245	4459	
Lime	4459	4465	
RTD	4465		

D. & A.

RECEIVED
STATE CORPORATION COMMISSION
FEB 23 1982
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the C NW SW SEC 16-17S-25W NESS County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

F. W. Shelton, Jr.
F. W. Shelton, Jr., Vice President

Subscribed and sworn to before me this 19th day of February.

Martha E. Gustin
Martha E. Gustin Notary Public