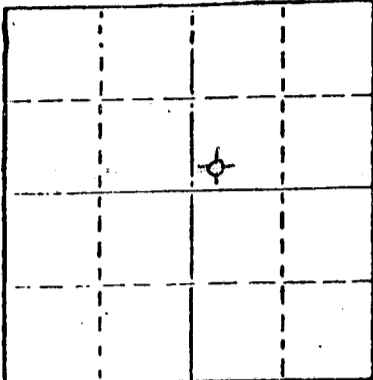


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Graham County. Sec. 30 Twp. 10s Rge. 24w E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____
SW-SW-NE
Lease Owner Helberg Oil Company
Lease Name Hanna Well No. 1
Office Address Box 32 Morland, Kansas 67650
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plat

Dry Hole
Date Well completed May 19 1979
Application for plugging filed May 19 1979
Application for plugging approved May 19 1979
Plugging commenced May 19 1979
Plugging completed May 19 1979
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 Gilbert Baltazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4045'
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
Surface		0'	207'	8 5/8"	207'	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 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 at 900 feet with 70 sacks cement 50-50 Poz. 6% Gel.
- 2nd. plug at 200 feet with 20 sacks cement 50-50 Poz. 6% Gel.
- 3rd. plug at 40 feet with 10 sacks cement 50-50 Poz. 6% Gel.
- Five sacks in rathole

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

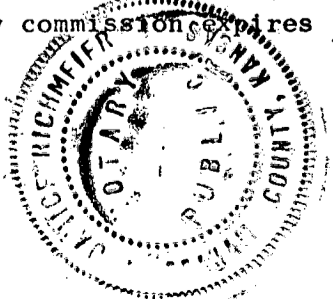
Name of Plugging Contractor Sun Oilwell Cementing, Inc.

STATE OF Kansas COUNTY OF Graham, ss.
Jerry M. Helberg (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) Jerry M. Helberg
Box 32 Morland, Kansas 67650
(Address)

SUBSCRIBED AND SWORN TO before me this 20 day of June, 1979

My commission expires 12-4-79



Janice B. [Signature]
STATE CORPORATION COMMISSION Notary Public.

JUN 21 1979
CONSERVATION DIVISION
Wichita, Kansas

DRILLERS LOG

HANNA # 1

CASING RECORD:

8 5/8" set at 207'

TOTAL DEPTH:

4045'

OPERATOR: Helberg Oil Company

CONTRACTOR: Helberg Oil Company

COMMENCED: May 9, 1979

COMPLETED: May 19, 1979

DESCRIPTION:

SW SW NE
Sec. 30-10-24 Graham County, Kansas

FORMATION	FROM	TO	REMARKS
Shale	0	40	
Shale	40	223	
Shale	223	317	
Sand & Shale	317	1090	
Shale & Sand	1090	1380	
Shale	1380	1975	
Shale	1975	2088	
Anhydrite	2088	2124	
Shale	2124	2315	
Shale & Lime	2315	2465	
Shale	2465	2553	
Shale	2553	2720	
Lime & Shale	2720	2885	
Shale	2885	3000	
Lime & Shale	3000	3165	
Shale	3165	3270	
Lime & Shale	3270	3400	
Lime & Shale	3400	3507	
Lime	3507	3610	
Shale & Lime	3610	3697	
Shale	3697	3785	
Lime	3785	3878	
Shale & Lime	3878	3888	
Shale	3888	3972	
Lime	3972	4039	
Lime	4039	4045	
T.D.	4045		D & A

I certify that the above is a true and correct copy of the log to the best of my knowledge.

Helberg Oil Company

Jerry M. Helberg

 Jerry M. Helberg

Subscribed and sworn to before me this ~~30th~~^{26th} day of ~~May~~^{June}, 1979.

Janice Robinson

 Notary Public

My commission expires Dec. 4, 1979.

