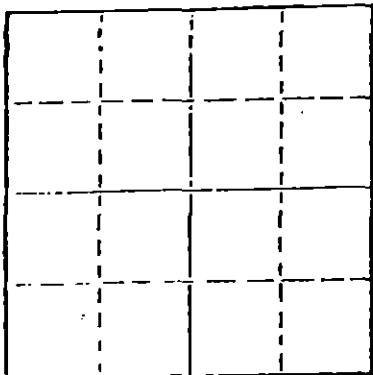


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

County. Sec. 16 Twp. 23S Rge. 13 XEXW
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
CN/2 NW SW
Lease Owner Bergman Oil Co. - Big J. Production
Lease Name Schulz Well No. 1
Office Address 520 Union Center, Wichita, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole)

Dry
Date Well completed Dec. 16 1977
Application for plugging filed Dec. 16 19 77
Application for plugging approved Dec. 16 19 77
Plugging commenced Dec. 16 3:00 P.M. 1977
Plugging completed Dec. 16 6:00 PM 1977
Reason for abandonment of well or producing formation

Dry
If a producing well is abandoned, date of last production
None 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 Bill Owen - Pratt, Kans
Producing formation Depth to top Bottom Total Depth of Well 3925'
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
Sand - Shale - Red Bed		0	205	8 5/8"	205	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.

12-28-77 40 Sacks @ 550'
25 Sacks @ 210'
Plug & 1/2 sack Hulls @ 40 '
12 sacks @ 40 '
3 sacks in rat hole 80 sacks 50/50 poz
By Allied Cementinf & Bill Owens

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CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Bergman Drilling, Inc.
520 Union Center, Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.
Harold I. Bergman (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) Harold I. Bergman
520 Union Center, Wichita, Kansas

SUBSCRIBED AND SWORN TO before me this 19th day of December, 1977

Alma A. Neises
Alma A. Neises Notary Public.

My commission expires May 31, 1978

BERGMAN DRILLING, INC.

DRILLERS LOG

15485-20787-0000

Re: Schulz # 1
CN/2 NW SW Section 16-236-13W
Stafford County, Kansas

Elevation: 1897' K.B.

OPERATOR: Bergman Oil Co. & Big J. Production

CONTRACTOR: Bergman Drilling, Inc.

COMMENCED: December 6, 1977

COMPLETED: December 16, 1977

TOTAL DEPTH: 3925' Set 8 5/8" @ 205' w/175 sacks

0]	210	Sand - Shale - Red Bed
210	770	Red Bed Shells - Shale
770	794	Top Anhydrite - Base Anhydrite
794	846	Red Bed & Shale
846	1476	Red Bed - Shale &
1476	1833	Shells & Shale
1833	2020	Shale - Broken lime
2020	2195	shale & Broken Lime
2195	2370	Shale
2370	2640	Shale - Lime
2640	2728	Shale w/lime
2728	2883	Shale & Lime
2883	3015	Shale & Lime
3015	3120	Lime & Shale
3120	3330	Lime & Shale
3330	3538	Lime & Shale
3538	3617	Lime & Shale
3617	3658	Lime
3658	3662	Lime & Shale
3662	3698	Lime
3698	3760	Lime & Shale
3760	3860	Lime
3860	3925	Lime - Chert Arkbuckle
3925		Total Depth

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CONSERVATION DIVISION
Wichita, Kansas

D & A

We certify that the above and foregoing to be true and correct copy of the drillers log on the # 1 Schulz, located in Stafford County, Kansas, as revealed by the records of Bergman Drilling, Inc.



Harold E. Bergman

Subscribed and sworn to before me this 19th day of December, 1977



Alma A. Neises, notary public

My commission expires May 31, 1977