

15-163-20691-00-00

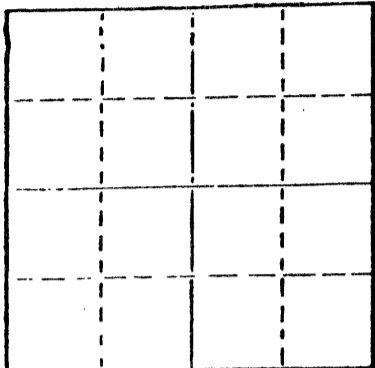
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rooks County, Sec. 4 Twp. 9S Rge. 18 XE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW NE SE

Lease Owner Liberty Enterprise, Inc. *cc of B*
Lease Name Love *Yoke* Well No. 3
Office Address 308 West Mill St. Plainville, Kansas 67663
Character of Well (Completed as Oil, Gas or Dry Hole) Dry



Date Well completed 4-10 1977
Application for plugging filed 4-10 1977
Application for plugging approved 4-10 1977
Plugging commenced 4-10- 1:00 A.M. 1977
Plugging completed 4-10 3:00 A.M. 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 Leo Massey, Hays, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3490'
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 Post Rock		0	236	8 5/8"	236	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.

Plugged hole with 50-50 Pozmix 2 % gel
Spot 70 sacks @ 550"
20 sacks @ 215' Plug & 1/2 sack Hulls
@ 40 ' 40' to surface 10 sacks
2 sacks in rat hole
By Leo Massey & Allied Cementing Co.

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

Name of Plugging Contractor Bergman Drilling, Inc.
520 Union Center, Wichita, Kansas 67202

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

SUBSCRIBED AND SWORN TO before me this 11th day of April, 1977

Alma A. Neises
Alma A. Neises Notary Public.

My commission expires May 31, 1978

BERGMAN DRILLING, INC.

DRILLERS LOG

Re: Love # 3 ^{Yrke KCC op}
 SW NE SE Sec. 4-9S-18W
 Rooks County, Kansas

OPERATOR: Liberty Enterprise, Inc.
 CONTRACTOR: Bergman Drilling, Inc.
 COMMENCED: April 2, 1977
 COMPLETED: April 10, 1977
 TOTAL DEPTH: 3490' Set 8 5/8" @ 236' w/140 sacks

0	245	Post Rock
245	1290	Blue Shale - Red Bed
1290	1390	Red Bed
1390	1428	Anhydrite
1428	1685	Red Bed & Shale
1685	1981	Shale Broken Lime
1981	2160	Shale & Lime
2160	2338	Shale - Lime
2338	2535	Lime - Shale
2535	2685	Shale - Lime
2685	2850	Lime - Shale
2850	2995	Shale - Lime
2995	3130	Lime - Shale
3130	3225	Lime
3225	3235	Lime
3235	3280	Lime
3280	3310	Lime
3310	3345	Lime
3345	3427	Lime
3427	3490	K.C. Lime - Arb.
3490		Total Depth

STATE COMMISSIONER OF GEOL. & SURV.
 4/14/77
 APR 14 1977
 CORDELL ANSON SANDERSON
 Wichita, Kansas

D & A

We certify that the above and foregoing to be true and correct copy of the drillers log on the # 3 Love, located in Rooks County Kansas, as revealed by the recores of Bergman Drilling, Inc.


 Harold Bergman, Manager

Subscribed and sworn to before me this 11th day of April


 Alma A. Neises, Notary Public

My commission expires May 31, 1978