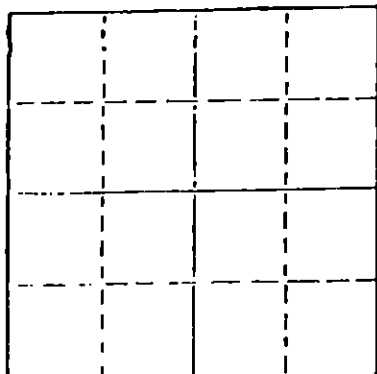


STATE OF KANSAS
STATE CORPORATION COMMISSION

15-083-20868-0000

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 Plat

Hodgeman County. Sec. 14 Twp. 24 Rge. 21 XXW
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines _____

C SW NE

Lease Owner Carstan Petroleum ServicesLease Name KatzWell No. #1Office Address 8600 W. 63rd St. Suite 305 Shawnee, Ks.

Character of Well (Completed as Oil, Gas or Dry Hole) _____

Dry Hole.Date Well completed 7-21 1981Application for plugging filed 7-21 1981Application for plugging approved 7-21 1981Plugging commenced 7-21 1981Plugging completed 7-21 1981

Reason for abandonment of well or producing formation _____

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 Clarence Thomas Jr.Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4690'

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	304.5'	NONE

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.

60 sx. cement @ 900'.

35 sx. cement @ 300'.

10 sx. cement @ 40'.

5 sx. cement in rathole.

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

Name of Plugging Contractor White & Ellis Drilling, Inc.401 E. Douglas Suite 500 Wichita, Ks. 67202STATE OF Kansas COUNTY OF Sedgwick, ss.Ernest Sifford

(employee of owner) or (owner or operator)

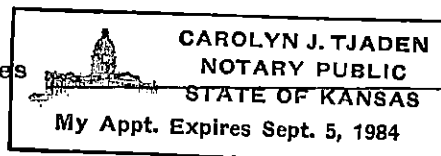
of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that the same are true and correct. So help me God.

(Signature) Ernest Sifford401 E. Douglas Suite 500 Wichita, Ks. 67202

(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of July, 1981

My commission expires _____

Carolyn J. Tjaden Notary Public.RECEIVED
STATE CORPORATION COMMISSION

8-3-81

AUG -3 1981

CONSERVATION DIVISION
Wichita, Kansas

DRILLERS LOG

15-083-20868-0000

OPERATOR: Carstan Petroleum Services, Inc. 8600 W. 63rd St. Suite 305
 CONTRACTOR: White & Ellis Drilling, Inc., Box 448, El Dorado, Kansas 67042 Shawnee Mission, Kansas 66202

Lease Name Katz Well No. #1

Sec. 14 T. 24S R. 21W Spot C SW NE

County Hodgeman State Kansas Elevation

Casing Record:

Surface: 8 5/8 @ 304.5' with 250 Sxs. 3%cc
2%gel

Production: @ with Sxs.

Type Well: D & A Total Depth 4690'

Drilling Commenced: 7-14-81 Drilling Completed 7-21-81

Formation	From	To	Tops
Cellar	0	5	Mississippi 4680'
Sandy Shale	5	898	
Sand	898	983	
Shale	983	1150	
Sandy Shale	1150	1892	
Lime, Shale	1892	2389	
Shale, Lime	2389	2823	
Lime, Shale	2823	4444	
Lime	4444	4500	
Lime, Shale	4500	4680	
Lime	4680	4690	

8-3-81

RECEIVED
 STATE CORPORATION COMMISSION

COMPLETION RECORD

AUG -3 1981

Liner Record: Size From To CONSERVATION DIVISION

Cementing Record: Sacks Wichita, Kansas

Perforating Record:

Formation	Perforated Interval	Number Shots
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>

Initial Production:

Electric Log Type and Depths Covered

<u></u>
<u></u>
<u></u>