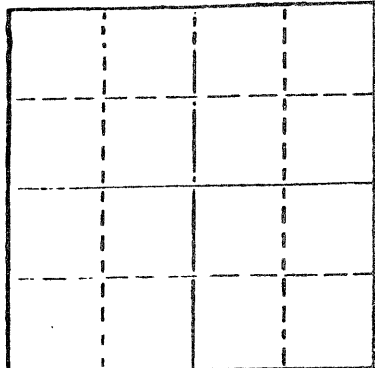


STATE OF KANSAS
STATE CORPORATION COMMISSION

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. 13 Twp. 9 Rge. 17 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____
SE NW SW
Lease Owner Edmiston Oil Company
Lease Name Keas Well No. 1
Office Address Suite 800 Vickers KSB&T Bldg, Wichita, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

Dry Hole
Date Well completed February 16 19 77
Application for plugging filed February 16 19 77
Application for plugging approved February 16 19 77
Plugging commenced February 16 19 77
Plugging completed February 16 19 77
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 Leo Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3593'
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

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.

Hole full of heavy mud to 600' with 70 sacks 50/50 Pozmix thru drill pipe.
Mud to 40' with 20 sacks cement thru drill pipe
Mud to 40' w/ $\frac{1}{2}$ sack hulls plug and 10 sacks cement.

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2/22/77
FEB 22 1977

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Duke Drilling Co.

STATE OF KANSAS COUNTY OF BARTON, ss.
Larry Curtis (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) Larry Curtis
Box 823, Great Bend, Kansas 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of February, 19 77

My commission expires April 11, 1978
Barth M. Haque Notary Public.

15-163-20680-0000

DRILLERS' WELL LOG

DATE COMMENCED: February 8, 1977
DATE COMPLETED: February 16, 1977

Edmiston Oil Co.
KEAS # 1
SE NW SW
Sec 13-T9-R17W
Rooks County, Kansas

ELEVATION: 2114 K.B.

0 - 40'	Surface Soil, Post Rock
40 - 292'	Grey Shale
292 - 970'	Shale, Sand
970 - 1074'	Dakota Sand
1074 - 1361'	Shale, Red Bed
1361 - 1407'	Anhydrite
1407 - 1860'	Shale
1860 - 2452'	Shale, Lime
2452 - 3208'	Lime, Shale
3208 - 3211'	Shale
3211 - 3226'	Lime, Shale
3226 - 3490'	Lime
3490 - 3563'	Lime, Shale
3563 - 3593'	Dolomite
3593'	RTD

FORMATION TOPS

Anhydrite	1361
Heebner	3208
Toronto	3226
Lansing	3248
Base K.C.	3490
Arbuckle	3563
RTD	3593

SURFACE PIPE:

Set used 8 5/8", 28# pipe
at 292' w/175 sacks Common,
2% Gel, 3% cc.

A F F I D A V I T

STATE OF KANSAS }
COUNTY OF BARTON } ss.

Larry Curtis, of lawful age, does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.

Larry Curtis

Subscribed and sworn to before me this 18th day of February, 1977.

Martha M. Hogue
Notary Public

My Commission Expires: April 11, 1978

RECEIVED
STATE OF KANSAS COMMISSION

2/22/77
FEB 22 1977

CONSERVATION DIVISION
Topeka, Kansas