

STATE OF KANSAS
STATE CORPORATION COMMISSION

15.009.22067.00.00
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

Barton County. Sec. 36 Twp. 18s Rge. 15WE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW NW NE

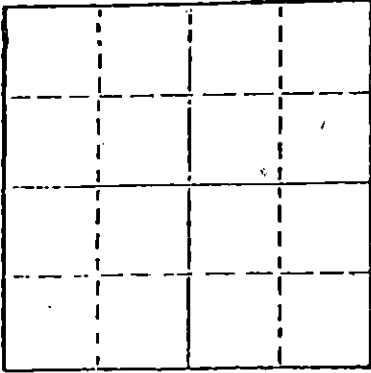
Lease Owner Southern States Oil Company
Lease Name Howell Well No. 5
Office Address P. O. Box 1365, Great Bend, KS 67530
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole

Date Well completed 12-6 1980
Application for plugging filed 12-6 1980
Application for plugging approved 12-6 1980
Plugging commenced 12-6 1980
Plugging completed 12-6 1980
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 Duane Rankin
Producing formation ----- Depth to top ----Bottom ----Total Depth of Well 3551'
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	903'	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.

Plug hole-90 sks. 50/50 Pozmix + 4% Gel
50 sks. @ 860'
25 sks. @ 300'
10 sks. and solid bridge @ 40'
5 sks. in rathole
By Sun Cementing.

12-23-80
DEC 23 1980

CONSERVATION DIVISION
Wichita, Kansas

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

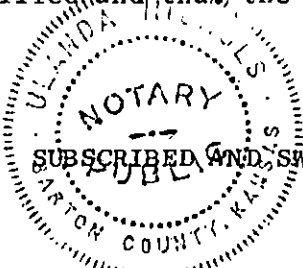
Name of Plugging Contractor Allen Drilling Company
P. O. Box 1389, Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Barton, ss.
Gary Christopher (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) Gary Christopher
P. O. Box 1389, Great Bend, KS 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of December, 19 80

Ulanda Nichols Notary Public.



My commission expires 12-10-83

br

15.009.22067.00.00

DRILLER'S WELL LOG

DATE COMMENCED: 12-1-80
DATE COMPLETED: 12-6-80

Southern States Oil Company
Howell #5
NW NW NE, Sec. 36-18s-15w
Barton County, Kansas

ELEVATIONS 1907' K.B.
1902' G.L.

FORMATION DATA

894- Anhydrite
3148-3153' Shale
3153-3168' Lime
3168-3227' Lime
3227-3234' Lime and Shale
3234-3466' Lime
3466-3479' Lime and Shale
3479-3531' Shale, Lime, Chert and Sand
3531-3551' Dolomite
3551' RTD

Anhydrite 894
Heebner 3148
Toronto 3168
Brown Lime 3227
Lansing 3234
Base Kansas City 3466
Conglomerate 3479
Arbuckle 3531
RTD 3551

SURFACE PIPE:

Ran 21 Jts. Used 24# 8 5/8".
Tally 924'. Set @ 903' w/
275 sks. 50/50 Pozmix, 4% Gel,
3% c.c. 150 sks. Common, 2% Gel,
3% c.c. By Sun Cementing.
Cement did Circulate

PLUGGING:

50/50 Pozmix + 4% Gel
50 sks. @ 860'
25 sks. @ 300'
10 sks. and solid bridge @ 40'
5 sks. in rathole
By Sun Cementing.

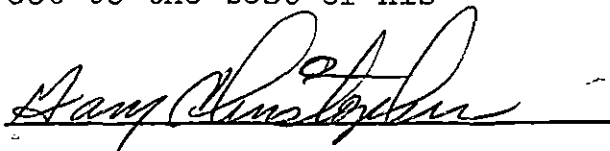
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DEC 23 1980

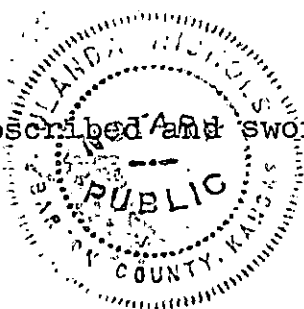
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
COUNTY OF BARTON) ss.

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



Subscribed and sworn to before me this 16th day of December 1980.



(Notary Public)
Ulanda Nichols

My commission Expires: 12-10-83