

STATE OF KANSAS
STATE CORPORATION COMMISSION
209 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-159-19275-000

LEASE NAME McKinnis

WELL NUMBER 11-1

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

3300 Ft. from S Section Line

4620 Ft. from E Section Line

SEC. 21 TWP. 19 RGE. 8W (E) or (W)

COUNTY Rice

Date Well Completed 12-5-63

Plugging Commenced 8-7-89

Plugging Completed 8-7-89

LEASE OPERATOR Gressel Corp.

ADDRESS Box 322 Haysville, Ks. 67060

PHONE#() 522-1560 OPERATORS LICENSE NO. 5822

Character of Well input

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 8-7-89 (date)

by Jack Luthi (KCC District Agent's Name).

Is ACO-1 filed? yes If not, is well log attached? w/CP-1

Producing Formation Kinderhook Depth to Top 3296 Bottom 3330 T.D. 3356

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	0	202	8 5/8	202	None
	Kinderhook	0	3395	5 1/2	3394	2786 ft.

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.
Sand back to 3246 ft, spotted 6 sacks cement, pulled pipe, pumped cement 75ft from 1150 ft, pumped cement from 750 ft, pumped cement from 260 ft to surface

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

Name of Plugging Contractor Gressel Corp. License No. 5822

Address Box 322 haysville, Ks. 67060

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Gressel Corp.

STATE OF Kansas COUNTY OF Sedgwick, ss.

K. Todd Allam

(Employee of Operator) or (Operator) of

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 that the same are true and correct, so help me God.

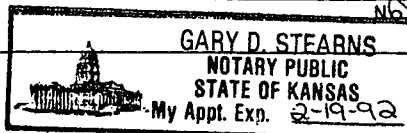
(Signature) K. Todd Allam

(Address) Box 322 Haysville, Ks. 67060

SUBSCRIBED AND SWORN TO before me this 31 day of August, 19 89

CONSERVATION DIVISION
Wichita, Kansas

My Commission Expires:



GABBERT-JONES INC.
WICHITA, KANSAS
DRILLERS WELL LOG

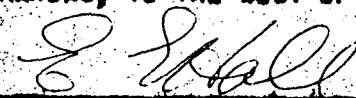
#1 MCKINNIS
C SW NW SECTION 21-19S-8W
RICE COUNTY, KANSAS

COMMENCED: OCTOBER 5, 1963
COMPLETED: OCTOBER 12, 1963

OPERATOR - O. A. SUTTON

<u>DEPTH</u>		<u>FORMATION</u>	<u>REMARKS</u>
FROM	TO		
0	202	SHALE & SAND	RAN 10 JOINTS OF 8-5/8" CASING, SET @ 202' W/ 190 BAGS CEMENT
202	650	RED BED & SHALE	
650	1080	SHALE	
1080	1990	LIME	
1990	2310	SHALE & LIME	
2310	2435	LIME	
2435	2900	LIME & SHALE	
2900	2983	LIME, KANSAS CITY	
2983	3235	LIME	
3235	3300	LIME & SHALE	
3300	3339	CORE	
3339	3395	LIME & SHALE	
3395	TD		RAN 3414' OF 5-1/2" CASING, SET @ 3394' W/ 75 BAGS CEMENT.

I, E. E. HALL, CERTIFY THIS IS A TRUE AND CORRECT COPY OF THE DRILLER'S LOG FOR THE WELL DRILLED IN C SW NW SECTION 21-19S-8W, RICE COUNTY, KANSAS, TO THE BEST OF MY KNOWLEDGE AND BELIEF.


E. E. HALL

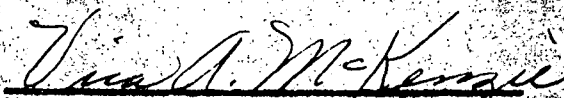
STATE OF KANSAS

COUNTY OF SEDGWICK

} SS

BEFORE ME, THE UNDERSIGNED A NOTARY PUBLIC WITHIN AND FOR SAID COUNTY AND STATE ON THIS 14TH DAY OF OCTOBER, 1963, PERSONALLY APPEARED E. E. HALL TO ME PERSONALLY KNOWN TO BE THE IDENTICAL PERSON WHO EXECUTED THE WITHIN AND FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME AS HIS FREE AND VOLUNTARY ACT AND DEED FOR THE USES AND PURPOSES THEREIN SET FORTH.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND OFFICIAL SEAL THE DAY AND YEAR LAST ABOVE WRITTEN.


VIRA A. MCKENZIE, NOTARY PUBLIC

MY COMMISSION EXPIRES OCTOBER 2, 1967