

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

Stafford County, Sec 8 Twp 24 Rge 11 (E) (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE, NE, SE.

Lease Owner TRANSWESTERN OIL CO.

Lease Name Nellie Kelly Well No. 1

Office Address San Antonio, Texas.

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

Date well completed 8/21/44 19

Application for plugging filed 8/22/44 19

Application for plugging approved Sept. 2, 1944 19

Plugging commenced 8/22/44 19

Plugging completed 19

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 H.W. Kerr

Producing formation None Depth to top Bottom Total Depth of Well 3842 Feet

Show depth and thickness of all water, oil and gas formations.

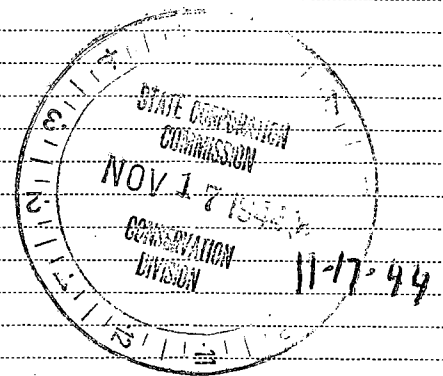
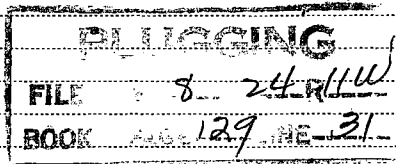
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From Top	To	Size	Put In	Pulled Out
K.C. Lime		3400'		9"OD 40#	260'	None
Misner Sand		3768'		5 $\frac{1}{2}$ "OD 14#	3789'	1488'
Viola Lime		3787'				

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.

1st Plug @ 260' 15 Sacks Cement
Mud to 36'
Top Plug @ 36' 15 Sacks to Cellar



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

Correspondence regarding this well should be addressed to C.H. Keevert
Address Box 356, Stafford, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.
Chas. H. Keevert (employee of owner) or (owner or operator)

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) Chas. H. Keevert
Box 356, Stafford, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 16 day of Nov, 1944

W. K. Dantin Notary Public.

My commission expires My Commission Expires Feb. 3, 1947

TRANSWESTERN OIL CO.

Nellie Kelly #1

Sec. 8-24-11
NE-NE-SE.
330' S of N
330' W of E

9" OD 40# 8 V-Thd. Surface Casing set @ 260'. Cemented by Halliburton with 190 Sks. Cement did not circulate, but only took 7 sks. to fill hole to top of cellar.

Top of K.C. Lime ----- 3400'
" " Misner Sand ----- 3768'
Sandy Shale to ----- 3772'
Top of Viola Lime ----- 3787'
T.D. with Rotary ----- 3790' - Faint show of oil.

5 1/2" OD 14# 8 Rd. Thd. Casing set @ 3789'. Cemented by Halliburton with 100 sks. Baker Float & Guide Shoe.
Float Joint - 28.75' long. Overall on Casing - 3804.02'.

Cable Tools:

3790' - Drilled shoe.
3790' to 3793' - Hard Chert, show of oil & water.
Let set over night. hole filled 200'.
Test approx. 8 gal. oil & water per hr.
3793' to 3794' - Cherty Lime, Let set over night, 2 1/2 bailers oil and 3 1/2 bailers water.
3794' to 3796 1/2' - Chert, hard.
3796 1/2' to 3798' - Lime & Chert (softer) slight stain.
3798' to 3799' - Chert & Lime (harder) Tested 7 gal. per hr. 30% water.

Chemical Process Acidized with 1000 gal.

Max. Pressure - 600#
Treated at --- 125#
After load was back, well tested 8 hrs. - 28 BBl. 50% water.

3799' to 3802' - Chert & Lime (stain)
3802' to 3804' - " " "
3804' to 3806' - " " "
3806' to 3808 1/2' - " " No Show.

Chemical Process Acidized Thru Tubing with 1500 gal.

Max. Pressure 100# on Tubing.
" " 40# " Casing.
After load was back on 22 hr. test (pumping) 14 BBl. Oil - 45 BBl. Water.

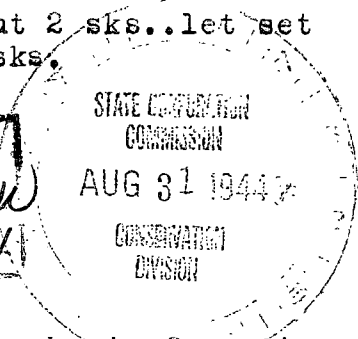
Set Baker Cement Retainer at 3774'.

1st batch -- 75 sks. Max. press. - 50#
Let set 4 hrs.

2nd batch -- 100 sks. pumped all in formation but 2 sks. let set 10 min. pressure stood at 2000#. circulated out 2 sks.

Set second Retainer at 3772'.

1st batch --- 50 sks. --- 400# PLUGGING
2nd " --- 100 sks. --- 775#
3 " --- 100 " --- 1250#
4 " --- 100 " --- 1400#
5 " --- 80 " --- 1800#
6 " --- 120 " --- 2100#



On 6th batch pumping at 2100# in low gear had 51 sks. in formation when Halliburton truck burned out clutch, tried to circulate remainder of cement in tubing out with triplex, would not buck pressure.

Backed off Retainer, pulled 17 jts. tubing. circulated some cement out by pumping into Casing.

Halliburton found top of cement @ 3256'.
Drilled out to 3808'. 5 gal. water per hr.
3808' to 3843' - Chert & Lime.
3838' to 3843' - Driller got flat hole.
Plugged back with crushed rock from 3843' to 3809'.

Lane-Wells perforated with 24 - 9/16" bullets.
No increase oil or water.
Acidized by Dowell with Jet Gun with 1000 gal.
7½% Acid. Max. Pressure - 1000#.
After acidizing with Jet Gun, Well swabbed thru Casing 12 hrs.
Hole filled 625' in 12 hrs. - 90% water.

Dowell Acidized with 1000 gal. with Pilot set at 3801'
Max. Pressure - 900#
Treated at --- 600#
Used 4 BBl. Oil to keep acid down, flushed with 15.5 BBl. Pumping acid into formation at 1 Bbl. per min. After load was back, swabbed thru tubing 16 hrs. - 20 BBl. water, 1 BBl. oil.

Dumped 8 Sks. Cement on bottom plugging hole back to 3752'. S.L.M.