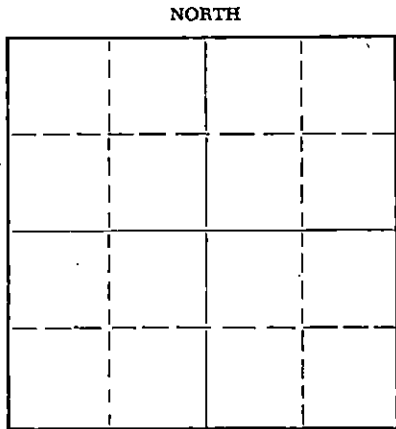


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bitting Building  
Wichita, Kansas

15 007-00564-00-00

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Barber County, Sec. 11 Twp. 33S Rge. 11W(E) (W)  
Location as "NE/CNW%SW%" or footage from lines SW SW SW  
Lease Owner Aylward Drilling Company  
Lease Name Davis Well No. 1  
Office Address 813 First Nat'l. Bank Bldg. - Wichita, Ks.  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed July 2 1954  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced December 24 1954  
Plugging completed December 31 1954  
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 Merle Rives  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4600 Feet  
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"	158'	None
				5-1/2"	4600'	3300'

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 for each plug set.

Hole was plugged back to 4534' and casing perforated at 4508'. Filled hole with sand from 4534' to 4490' and ran 5 sacks of cement. Mudded and bailed hole to 158', set a rock bridge to 145' and ran 20 sacks of cement. Mudded hole to 40', set a 10' rock bridge and ran 10 sacks of cement on top. Plugging completed.

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor West Supply Co., Inc.  
Address Chase, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
Paul W. Hesse (employee of owner) of WEST SUPPLY CO., INC. 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) Paul W. Hesse  
813 First National Bank Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 14th day of January, 1955

My commission expires December 11, 1957

Duane Jessup Notary Public.

**PLUGGING**  
FILE SEC 11 T 33R 11W  
BOOK PAGE 27 LINE 36

RECEIVED  
STATE CORPORATION COMMISSION  
1-5-55  
JAN 5 - 1955  
CONSERVATION DIVISION  
Wichita, Kansas

DAVIS #1

Casing Record:

8-5/8" 158'  
5-1/2" 4600'

Company: Aylward Drilling Company et al

Contractor: Aylward Drilling Company

Location:

SW SW SW  
Sec. 11-33-11W  
Barber County, Kansas  
Elevation: 1477 K.B.  
1475 D.F.

Commenced: June 16, 1954

Completed: July 2, 1954

	From	To
Red Bed	0	165
Red Bed	165	455
Red Bed	455	910
Anhydrite	910	935
Shale & Shells	935	1125
Shale Salt & Shells	1125	1585
Shale	1585	1600
Shale & Shells	1600	1745
Brk. Lime	1745	1800
Lime & Shale	1800	1972
Lime	1972	2075
Lime	2075	2220
Lime & Shale	2220	2380
Lime & Shale	2380	2505
Lime & Shale	2505	2600
Shale & Shells	2600	2635
Shale & Lime	2635	2815
Lime	2815	2940
Lime	2940	3050
Lime & Shale	3050	3140
Lime & Shale	3140	3235
Lime & Shale	3235	3330
Lime & Shale	3330	3371
Lime & Shale	3371	3475
Lime & Shale	3475	3560
Lime Shale & Sand	3560	3668
Sand & Shale	3668	3790
Lime & Shale	3790	3885
Lime	3885	3980
Lime	3980	4035
Lime & Shale	4035	4090
Lime & Shale	4090	4170
Lime	4170	4230
Lime & Shale	4230	4290
Lime & Shale	4290	4351
Lime & Shale	4351	4390
Lime & Shale	4390	4460
Shale & Lime	4460	4488
Lime & Shale	4488	4530
Lime	4530	4590
Lime	4590	4600

CABLE TOOL DATA

Swab hole dry. Perforate  
48 holes 4548-59: test  
1 gal. oil. 250 gal. mud  
acid; sandoil frac;  
Blow tools out of hole; flow 7"  
oil overnight in 500 bbl. tank.  
Test 1/2 bailer oil and  
1/2 bail water overnight.  
Squeeze with 50 sacks cement;  
drilled out packer & cement;  
swabbed dry. Perforate  
24 holes 4552-60: sandoil frac.  
Test 4 gal. oil, 1 gal. water  
overnight. Swabbing; swab  
stuck; recovered swab,  
cleaning hole. Test 2 bailers  
fluid overnight, 50% water.  
Run tubing and rods, put on  
pump. Test 4 BO in 20 hours  
600' off bottom. Test 18 gallon  
fluid per hour, 50% water.  
Pumping 2-2 1/2 BOPD. Sqz.  
Perf. 47 holes 4568-60. Testing.  
Set plug at 4534--perf. 23 Holes  
4514'-4481' / perf. 24 holes  
4514'-4508'. Sandoilfrac with  
190 BO. Recovered 80 BO.

D & A

T.D. Set 4600' 5-1/2" Casing cement  
with 200 Sacks cement.

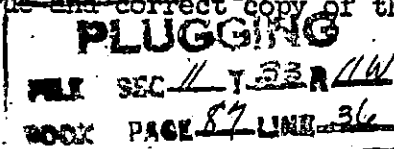
ZEPS:

Elgin	3461
Heebner	3582
Toronto	3585
Ireland Sand	3648
Haskell	3654
Douglas Sand	3698
Brown Lime	3788
Lansing Kansas City	3800
Mississippi	4479
Total Depth	4600

DRILL STEM TEST #1 4486-4530

Open 1 hour. Strong blow throughout. Gas  
to surface in 25 minutes. Estimated  
25-30,000 cu. ft. Recovered 97' gas cut  
mud. I.F.O., F.F.O. B.H.P. 1440 psi.

I certify that this is a true and correct copy of the above log to the best of my  
knowledge.



*Paul W. Hesse*  
Paul W. Hesse

Subscribed and sworn to before me this \_\_\_ day of November, 1954.

My Commission Expires: December 11, 1957.

*Duane Jessup*  
Notary Public