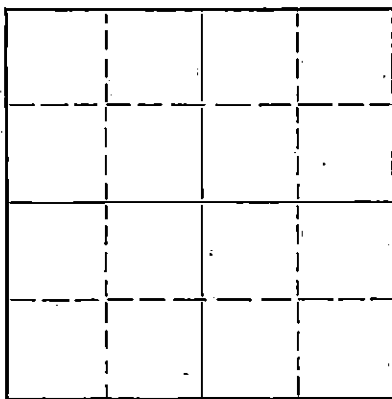


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Sedgwick County. Sec. 1 Twp. 26 Rge. 1 ~~26~~ (W)  
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines C NW NW NE  
Lease Owner Solar Oil Corporation  
Lease Name Wilson Well No. 14  
Office Address Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well  
Date well completed Oct. 28, 1929  
Application for plugging filed Nov. 6, 1951 19  
Application for plugging approved Nov. 7, 1951 19  
Plugging commenced 12-10-51 19  
Plugging completed 12-14-51 19  
Reason for abandonment of well or producing formation  
Lack of disposal facilities  
If a producing well is abandoned, date of last production Aug. 23, 1951  
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 Lilley  
Producing formation Kansas City Depth to top Bottom Total Depth of Well 2587 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"		2289'

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.

Banded hole from 2596' to 2580' and ran 3 sacks of cement. Mudded hole to 160', set 10' rock bridge and ran 15 sacks of cement at 150'. Mudded hole to 8' and ran 10 sacks of cement. Plugging completed.

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor West Supply Company DEC 28 1951  
Address Chase, Kansas CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
James Davis, Jr., (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) *James Davis, Jr.*  
Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 17th day of December, 1951  
*Leota Lee Miller*  
Notary Public.

My commission expires July 27, 1955 23-8390-s 6-51-20M

PLUGGING  
FILE SEC 17 26R 1W  
BOOK PAGE 124 LINE 41

J. A. WILSON LEASE, WELL NO. 14  
 NE 1/4 except N/2 NE 1/4 NE 1/4  
 Section 1-26-1W, Sedgwick County, Ks.  
 Location made 9/15/29  
 By - G. F. Davis 330' from N. line  
 Oil at 3364' 330' from W. line  
 Best oil at 3364' - 3368'  
 Top of Break - 3364'  
 Bottom of Break - 3372'

15-173-0732-0006  
 OPERATORS -  
 CONTRACTOR - Davis & Aylward  
 Rig Contractor - J. F. Hill  
 Drilling Commenced - 9/25/29  
 Drilling Completed - 10/28/29  
 Rig Commenced - 9/18/29  
 Rig Completed - 9/24/29  
 Commenced Producing - 10/28/29  
 TOTAL DEPTH - 3385' (Plugged back to 2596)

FORMATIONS	FROM	TO
sand	0	57
slate blue	57	100
Drove 76' 20" 90# casing		
slate dark	100	205
lime white	205	230
slate dark	230	235
slate	235	245
lime light	245	280
Set 280' 15 1/2" 70# casing		
slate dark	280	300
lime white	300	325
slate and lime shells	325	405
red rock	405	410
lime white	410	450
slate white	450	460
lime white	460	500
slate and shells	500	525
lime white	525	625
1/2 BW 600'		
slate dark	625	635
lime white	635	670
slate dark	670	680
lime white	680	695
shale sandy	695	715
red rock	715	725
slate light	725	735
lime light	735	740
slate and shells	740	835
lime white	835	845
slate light	845	860
lime white	860	875
red rock	875	880
slate and shells	880	920
slate dark	920	950
lime white	950	1005
2 BW 965'-970' Carrying 2 1/2" BW		
slate and shells	1005	1080
slate dark	1080	1095
lime white	1095	1120
slate and shells	1120	1160
3 BW 1110'-1120' Carrying 5 1/2" BW		
slate dark	1160	1165
red rock	1165	1170
slate and shells	1170	1220
red rock	1220	1230
slate dark	1230	1240
slate and lime shells	1240	1320
slate dark	1320	1350
lime white	1350	1354
slate dark	1354	1365
lime white	1365	1380
Set 1367' 12 1/2" casing.		
slate dark	1380	1390
lime white	1390	1400
slate dark	1400	1410
lime white	1410	1430
slate dark	1430	1435
lime white	1435	1470
gray shale	1470	1540
lime white	1540	1595
slate dark	1595	1650
lime light	1650	1720
slate dark	1720	1745
lime white	1745	1790
slate dark	1790	1795
lime white	1795	1800
slate light	1800	1840
lime light	1840	1985

FORMATIONS	FROM	TO
slate dark	1985	1992
lime white	1992	2030
slate light	2030	2035
lime light	2035	2045
slate light	2045	2070
lime light	2070	2085
slate white	2085	2095
slate dark	2095	2225
lime white	2225	2235
slate and lime shells	2235	2275
slate dark	2275	2285
4 BW 2350-2360'		
lime white	2285	2505
HFW 2375'-2385' Set 2415' 10" casing		
slate dark	2505	2540
Hole caving		
lime white	2540	2575
slate dark	2575	2580
lime white	2580	2730
7 bailers oil and water 2590'-2597'		
4 BW 2625'-2635' Carrying 9 B. O&W		
slate dark	2730	2820
lime white	2820	2840
slate dark	2840	2845
lime white	2845	2870
Hole caving 2820'-2885'		
slate dark	2870	2892
Set 2885' 8 1/2" casing SLM		
lime white	2892	2915
slate and shells	2915	3029
Steel Line run at 2969'		
chat	3029	3050
Lowered 8 1/2" 145' - 3030'		
lime gray	3050	3077
HFW 3060'-3070'		
lime white	3077	3258
Lowered 8 1/2" 7' - 3037'		
slate	3258	3260
lime white	3260	3265
Set 3260' 6 5/8" 24# casing SLM		
lime sandy	3265	3275
CORRECTION 3274' CM equals 3271' SLM		
lime brown	3275	3283
slate dark	3283	3320
shale black	3320	3364
Set 114' 1" 5 3/16" liner at 3356'		
sand-oil brown	3364	3369
Hole filled up 800' 3364'-3368'		
sand gray	3369	3372
shale gray	3372	3375
shale gray	3375	3385

**PRODUCTION:**

Natural 1st 6 hrs. 90 bbls.  
 2nd 24 hrs. 281 bbls.

**CASING RECORD:**

Size	Weight	Thread	Left in	Pulled
20"	90#	8	66'	
15 1/2"	70#	8	239'	
12 1/2"	54#	8		1367'
10"	45#	8		2415'
8 1/2"	32#	8	3030'	
6 5/8"	24#	10	3263'	

Tubing 2" 3372'  
 Rods 5/8" 3350'  
 Liner 5 3/16" 114' 1" at 3356'

**FIVE**  
 NOV - 7 1951  
 SECTION DIVISION  
 PLUGGED  
 FILE SEC 1176  
 BOOK PAGE 144 LINE 4

PLUGGING BACK REPORT:

Plugging commenced - 11/27/35  
 Plugging completed - 2/27/36  
 Total depth after plugging back - 2596'  
 Production before plugging back - 2½ bbls. oil 40 bbls. water 24 hrs.  
 Production after plugging back - 10 bbls. oil 22½ bbls. water 24 hrs.

CASING RECORD:

Size	Weight	Thread	Left in Well	Pulled out	Condition
6 5/8"	24#	Smls. 10	30' 11"	3253' 2"	Good
8½"	32#	Smls. 8	2580'	456' 8"	Good
15½"	70#	L.W. 8	239'		
20"	90#	L.W. 8	66'		

SIZE	LEFT IN WELL	PULLED OUT	CONDITION
Tubing 2"	2594' 6"	777' 8"	Good
Rods 3/4" and 5/8"	2581' 6"	768' 6" (5/8")	Good

Casing pulled by - James Davis

Remarks:

Well was plugged back with 100 pails mud from 3385' and filled with caving to 2785. Filled with crushed rock to 2620'. Filled with iron and lead wool to 2616. Filled with rock to 2583. Cemented 8½" casing 2580' with 50 sacks Lehigh cement. Well was drilled to 2616' and plugged back to 2613 with 6 containers of steel cuttings. Plugged back from 2613 to 2612 with 350# Lead wool. Halliburton run 35 sacks Lehigh cement 12/29/35. Top cement 2540'. Drilled out cement from 2540' to 2587'. 300' water in hole after standing 15 hours. Well made 3½ barrels oil--12 barrels water at this depth. On 2/25/36, well was drilled to 2596'. Made 10 barrels oil and 22½ barrels water.

ACIDIZING REPORT:

Date Treated - 3/6/36  
 Treated by - Dowell Amount of acid used - 2000 gals. Top Perforation 2588½'  
 Production prior to acidizing - 10 bbls. oil 20 bbls. water  
 Pressure - 300 lbs. casing - vacuum 500 gal. on tubing  
 Load - 150 barrels - 11½ chaser - 161½ bbls.  
 Vacuum - 300 lbs. casing - 50 lbs. - 1500 gal. tubing

PRODUCTION TESTS AFTER ACIDIZING:

DATE	NO. HRS.	BARRELS OIL	BARRELS WATER
3/8/36	18	100	30
3/9/36	12	60	30
3/10/36	5	00	45
3/11/36 -- 3/12/36 to tank battery			
3/13/36	22	20	57½
3/14/36	24	20	45
3/15/36	24	20	40

REMARKS AND OTHER INFORMATION:

13 bbls. water pumped out of hole. 10 bbls. bled back to start acid. 150 bbls. oil to load hole. 11½ bbls. run in tubing for chaser after acid. Well stood 8 hrs. before pumping. (6½ hrs. to run acid)