

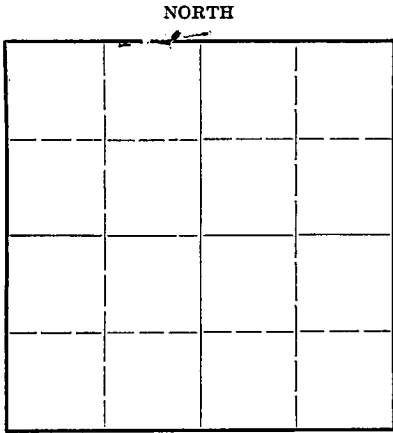
FORMATION PLUGGING RECORD

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 Bitting Building
Wichita, Kansas

Ellis County, Sec. 21 Twp. 11 Rge. (E) 17 (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. NE 1/4 NW
 Lease Owner The El Dorado Refining Company
 Lease Name Hadley Well No. 1
 Office Address P.O. Box 551, El Dorado, Kansas
 Character of Well (completed as Oil, Gas or Dry Hole) Oil
 Date well completed May 11, 1936
 Application for plugging filed 19
 Application for plugging approved September 5, 1944
 Plugging commenced September 30, 1946
 Plugging completed October 2, 1946
 Reason for abandonment of well or producing formation Non-Profitable to Operate
 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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. Kerr
 Producing formation Arbuckle Depth to top Bottom Total Depth of Well 3360 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
				7"	3354'	
				8"	3088 1/2'	
				20"	80' 1"	
				24"	40'	

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.

- Pump 150 sacks of mud between 20" & 8 5/8" casing
- Pump 150 sacks of cement between 20" & 8 5/8" casing
- Pump 50 sacks of cement between 8 5/8" & 7" casing
- Pump 200 sacks of cement down 7" casing
- Pump 10 sacks of cement down 3" tubing

PLUGGING
 FILE REC. 21 11 21 12 10
 BOOK PAGE 132 LINE 9

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

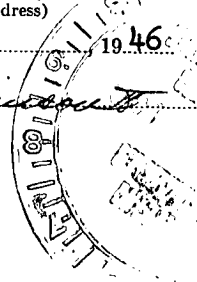
Correspondence regarding this well should be addressed to The El Dorado Refining Company
 Address P.O. Box 551, El Dorado, Kansas

STATE OF Kansas, COUNTY OF Butler, ss.
H. L. McQuiston, General Production Supt. (employee of owner) ~~of~~ 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) H. L. McQuiston
P.O. Box 551, El Dorado, Kansas
 (Address)

SUBSCRIBED AND SWORN to before me this 29th day of October 1946
Edickson
 Notary Public.

My commission expires 3-15-50.



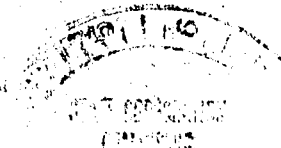
PCWD
10-30-46

WINKLER AND KOCH:
Hadley No. 1.

SEC 21 T. 11 R. 17W
NE c NW 15.051-06168-0000

Total Depth. 3360
Comm. 3-8-36 comp. 5-11-36
Shot or treated.
Contractor: G.W. Hinkle.
Issued: 6-13-36

County: Ellis



CASING:

09-05-44

24" 40' 8" 3088'6" left in.
20" 80'1
15 1/2" 747' Pulled.
12 1/2" 1051' 5" pulled.
10" 2245' Pulled

Elevation 1819

Production. Pot. 2037 B.

Figures indicate Bottom of Formations.

sand	28	lime	1713	shale	2772
shale blue	40	slate blue	1717	lime	2920
lime	47	lime	1730	M BW 2860	
shale dark	170	shale & shells	1752	shale	2995
sand water	185	lime	1785	lime	3009
HFV 175		shale	1790	shale	3020
slate blue	195	lime	1840	broken lime cave	3030
lime	200	red rock	1870	shale	3040
shale	220	lime	1915	red rock	3045
shale light	230	shale	1920	lime	3048
sand HFV 230	250	lime	1935	shale	3052
shale blue	265	broken lime	1955	lime	3069
red rock	310	lime	1990	shale	3073
shale blue	340	shale	2010	lime	3115
shale light	362	red rock	2015	shale	3117
sand	395	lime	2030	lime	3170
sand soft	480	red rock	2045	1/2 BW 3k45	
100 BW at 400		lime	2070	shale	3175
sand	500	red rock	2090	lime	3195
lime cave	537	lime	2112	shale cave	3203
shale blue	546	red rock	2122	lime	3211
lime	551	lime	2135	red rock	3216
shale	564	red rock	2145	lime	3235
sand (artesian wtr)	605	lime	2155	shale	3245
sand white	650	red rock	2165	lime	3256
sand red	695	lime	2200	shale	3262
sand light	700	1/2 BW 2190		lime	3282
sand red	730	red rock	2230	red rock	3290
sand white	737	lime	2280	lime	3293
shale red	820	2 BW 2235		conglomerate	3295
sand	875	shale	2295	lime	3302
shale red 10BW	900	lime	2325	conglomerate	3319
shale	915	shale	2345	shale green	3325
shale red	1000	lime	2405	lime	3329
sand	1045	shale light	2416	shale green congl.	3344
lime	1085	shale	2490	lime	3355
shale light	1090	Cave at 2435		lime soft oil	3360
red rock	1100	lime	2495	Total Depth.	
sand red	1120	shale	2520		
shale blue	1150	red rock	2525		
red rock	1200	shale	2535		
shale blue	1230	1 BW 2530			
shale	1250	lime	2540		

15-051-06168-00-05

shale blue	1325 shale blue	2575
sdv shale	1340 lime	2600
slate grey	1345 shale	2628
shale & shells	1390 2 BW 2610	
shale	1420 lime	2630
salt	1590 shale	2635
sdv shale blue	1603 lime	2645
shale	1610 shale dark	2650
salt	1620 lime	2665
broken lime	1645 shale CAVE	2678
shale	1660 lime	2685
lime	1680 shale	2700
shale	1693 lime	2714
lime	1698 shale dark	2758
shale blue	1702 lime	2768