

WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

Stafford County, Sec. 15 Twp. 23 Rge. 11 (S) 14 (W)

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

Lease Owner J. M. Huber Corporation Etal.

Lease Name Coen Well No. I

Office Address 302 Pet. Bldg. Wichita Kansas

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

Date well completed 10/9/1948 19

Application for plugging filed 10/9/1948 19

Application for plugging approved 10/9/1948 19

Plugging commenced 10/10/1948 19

Plugging completed 10/10/1948 19

Reason for abandonment of well or producing formation No Production

If a producing well is abandoned, date of last production X 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 C. D. Stough
Producing formation..... None Depth to top X Bottom X Total Depth of Well 4045 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

[illegible]

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 tofeet for each plug set.

Filled hole with heavy rotary mud from T. D. (4045') to 250' from top hole where a Halliburton plug was set and 15 sx. cement was pumped on top plug through drill pipe by Halliburton. Heavy rotary mud was then pumped on top plug to 30' from top hole where another plug was suspended on peice wire line and 10 sx. cement was dumped into surface casing filling it full to top casing and filling bottom cellar.

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

Correspondence regarding this well should be addressed to _____
Address _____ **IOI9 Central Bldg. Wichita Kansas** _____
_____ **Harbar Drilling Co.** _____

STATE OF Kansas, COUNTY OF Barton, ss.
I Roy Cook (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)

SUBSCRIBED AND SWORN to before me this 14th day of October, 1948

My commission expires.

22-2625 2-48-15M

Notary Public.

PLUGGING
FILE SEC. 15T-23R-146
BOOK PAGE 61 LINE 44

DRILLER'S LOG

15-185-01221-000

COMPANY: HUBER & HARBAR
CONTRACTOR: HARBAR DRILLING COMPANY
FARM NAME: NO. 1 Coen

LOCATION: SE SE SW 15-23S-14W
Stafford County, Kansas

COMMENCED: 9-20-48
COMPLETED: 10-9-48

ELEVATION: 1934
PRODUCTION: DRY & ABANDONED

CASING USED: 8 5/8" at 425 with 225 spools.

Shale & shells 290
Sand 315
Sand & Shale 354
Shale 467
Sand 478
Shale and shells 515
Shale 880
Shale and shells 1097
Lime shale 1371
Shale and shells 1725
Shale and lime 1890
Lime 2050
Lime and shale 2282
Shale 2339
Shale - broken 2465
Lime and shale - hard 2617
Lime and shale breaks 2692
Lime and shale 2595
Lime 2951
Lime and shale 3080
Lime - hard 3139
Shale and lime 3273
Lime 3339
Lime and shale 3370
Sand, shale, broken lime 3424
Lime and shale breaks 3500
Shale 3533
Lime 3560
Sand and lime 3602
Lime, hard 3628
Lime 3635
Lime, broken brown lime 3663
Lime 3807
Shale and lime shells 3854
Shale and lime, hard 3877
Lime, soft 3885
Shale and lime, hard 3896
Hard Lime 3916
Lime and shale 3942
Lime, chert 3975
Lime, hard 3995
Shale, lime - hard 4045

GEOLOGICAL TOPS:

Heebner 3395
Toronto 3416
Base Grand 3432
Brown Lanning 3532
Top Lensing 3549
3603-06, slight show of oil.
3610-22, slight show of oil.
D.S.T. 3604-31, open 1/2 hour, recovered 390' salt water.
3673-79, fair show of oil.
D.S.T. 3674-81, open 1/2 hour, recovered 30' mud, no shows.
3707-22, very slight show of oil.
3739-47, very slight show of oil.
Base Kansas City 3792
Conglomerate 3863
Viola 3877
Simpson 3975
Arbuckle 4013-45, Total Depth.
Ran Schlumberger: DRY & ABANDONED.

STATE OF KANSAS)
COUNTY OF SHOSHONE)

I, Wayne E. Walcher, hereby certify that the above is a true and correct copy of the log of the No. 1 Coen, located in the Southeast Corner (SEC) of Section Fifteen (15), Township Twenty-three (23) South, Range Fourteen (14) West, Stafford County, Kansas.

FILED 15-23-14W
BOOK PAGE 61-44

Wayne E. Walcher
Wayne E. Walcher, Geologist
J. M. HUBER CORPORATION

Subscribed and sworn to before me this 21st day of October, 1948.

My commission expires

June 7, 1950

Annetta Tyrell
Notary Public

COEN #1

SE corner of Sec. 15-23S-14W, Stafford County, Kansas

Rigging up Rotary Tools 9-14-48
 Tearing down Rotary Tools 10-10-48

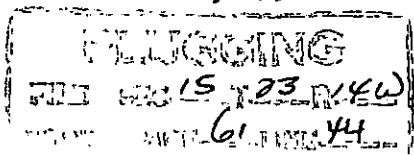
Ran 21 Jts 8 5/8" surface casing - Set
 @ 425' and cemented with 225 sx cement

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Shale and shells	0	290
Sand	290	315
Sand and shale	315	354
Shale	354	467
Sand	467	478
Shale and shells	478	515
Shale	515	880
Shale and shells	880	1097
Lime shale	1097	1371
Shale and shells	1371	1725
Shale and lime	1725	1890
Lime	1890	2060
Lime and shale	2060	2282
Shale	2282	2339
Shale - broken	2339	2465
Lime and shale - hard	2465	2617
Lime and shale breaks	2617	2692
Lime and shale	2692	2895
Lime	2895	2951
Lime and shale	2951	3080
Lime- hard	3080	3139
Shale and Lime	3139	3273
Lime	3273	3339
Lime and shale	3339	3370
Sand, shale, broken lime	3370	3424
Lime and shale breaks	3424	3500
Shale	3500	3533
Lime	3583	3560
Sand and lime	3560	3602
Lime, hard	3602	3628
Lime	3628	3635
Lime, broken brown lime	3635	3663
Lime	3663	3807
Shale and lime shells	3807	3854
Shale and lime, hard	3854	3877
Lime, soft	3877	3885
Shale and lime, hard	3885	3896
Hard lime	3896	3916
Lime and shale	3916	3942
Lime, chert	3942	3975
Lime, hard	3975	3995
Shale, lime - hard	3995	4045 TD

I, Don S. Packer, hereby certify that the above Log is true and correct to the best of my knowledge and belief.

Subscribed and sworn to before me this 14th day of October, 1948.

My commission expires: March 22, 1952.



Don S. Packer

Notary Public

 Notary Public