

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Pratt County, Sec. 26 Twp. 29 Rge. 13 (E) W (W)

Location as "NE/CNW/SW" or footage from lines 330 NL - 330 EL

Lease Owner Cities Service Oil Company

Lease Name Combs Well No. 1

Office Address Box 144m Great Bend, Kansas

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

Date well completed _____ 19 _____

Application for plugging filed _____ 19 _____

Application for plugging approved _____ 19 _____

Plugging commenced 6-12-59 19 _____

Plugging completed 6-15-59 19 _____

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 Bill Lackamp

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4699 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"	409'	none
				5-1/2"	4683'	3206'

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.

Checked the hole to 4654' and found it open.
Filled w/sand to 4590' and dumped 5 sacks of cement with bailer. Pulled 5 1/2" casing, Cleared hole and mudded the hole to 300', set 10' rock bridge and dumped 20 sacks of cement. Mudded the hole to 40', set rock bridge to 30' and ran 10 sacks of cement to base of cellar.

PLUGGING COMPLETED

RECEIVED
STATE CORPORATION COMMISSION

JUN 22 1959

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Knight Casing Pulling Co.
Address Chase, Kansas

STATE OF KANSAS, COUNTY OF RICE, ss.
I, Noel J. Knight (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) Noel Knight
Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of June, 19 59

My commission expires 9-27-62

Thomas V. Dwyer
Notary Public.

PLUGGING
FILE SEC. 26 T. 29 R. 13
BOOK PAGE 64 LINE 34

WELL RECORD

RECEIVED
STATE CORPORATION COMMISSION

RECEIVED
STATE CORPORATION COMMISSION MAY 2 1959

9th

WILDCAT
DISCOVERY
POOL

JUN 1 1959 CONSERVATION DIVISION
Wichita, Kansas

CONSERVATION DIVISION
Wichita, Kansas

COMPANY Cities Service Oil Co. WELL # 1 FARM Combs
LOCATION 330' N. and 330' E. of Center, Section 26, Township 29, Range 13W.

ELEV. 1890 (1887 Gr.) CO Pratt STATE Kansas

IP 5-point test 10,500 M.C.F. gas August 16, 1957.

PERFS.

FRAC. ACID

T.D. 4699' P.B.T.D. 4642' GRAV/GOR

DRLG. COMM. June 22, 1957 COMP. July 24, 1957 CONTRACTOR Harbour Drlg. Co.

CASING RECORD: 8-5/8" at 409' with 235 sq. cen.
5-1/2" at 4683' with 250 sq. cen.

FORMATION RECORD:

sand and sandy clay	0-40
sand and shells	190
red rock and shale	409
shale and shells	1790
lime and shale	1860
lime	2250
lime and shale	2315
shale	2405
lime and shale	2555
shale and lime	2705
shale	2870
shale and lime	2995
lime	3105
lime and shale	3290
lime	3565
lime and sand	3660
lime	3755
lime and sand	3771
sand and lime	3800
shale and lime	3883
lime	4295
broken lime	4342
lime	4392
lime and shale	4450
lime	4470
cherty lime	4500
broken lime and sand	4605
sandy lime	4610

Formation Record (continued):

sand	4617
sandy lime	4632
sand	4660
lime	4690
4690 Rotary T.D. = 4686 S.L.M.	
lime	4699 T.D.
Corr. Lansing	3894
Corr. Base Kansas City	4284
Corr. Kinderhook	4402
Corr. Viola	4465
Corr. Simpson shale	4581
Corr. Simpson sand	4593
Corr. Arbuckle	4682
Penetration	17'
T.D.	4699

1 1/2 gals. oil & 4 gals. wtr. in 1 hr. 5 mins.
at 4688.

7-23-57 Acidized 500 gals. 4683-88.

7-24-57 Deepened 4688-99; 2177' wtr. in
12 hrs. 55 mins.

Set Baker plug at 4654; 1 sack cement & 2'
rock on plug; P.B.T.D. 4642 S.L.M.
Loaded hole with water.

Perf. 24 shots 4598-4603

4,644 M.C.F. gas.

8-16-57 5-point capacity test 10,500 M.C.F.
gas, 5 bbls. fluid (92% wtr.) per hr.;
S.I.P. 1227#.

PLUGGING
FILE SEC. 26 LINE 23
BOOK PAGE 44 LINE 23

PLUGGING
(OVER)
FILE SEC. 26 LINE 23
BOOK PAGE 44 LINE 23

Slope Tests (Totco):

- 410' - $1/8^\circ$
- 1000' - $3/4^\circ$
- 1500' - 2°
- 1730' - $2\frac{1}{2}^\circ$
- 1907' - 2°
- 2040' - 2°
- 2500' - $1\frac{1}{2}^\circ$
- 2970' - 1°
- 3271' - $1\frac{1}{2}^\circ$
- 4058' - $3/4^\circ$
- 4507' - 1°

1961 8000