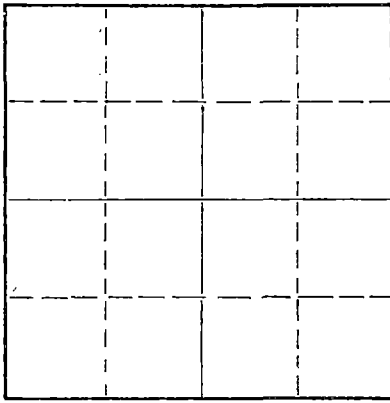


WELL PLUGGING RECORD

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

Kingman County. Sec. 15 Twp. 29 Rge. 9 (E) W. (W)
Location as "NE/CNW/SE" or footage from lines NE NE SE
Lease Owner Cities Service Oil Company
Lease Name Schwartz Well No. 2
Office Address Box 144, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed October 31, 19 55
Application for plugging filed September 25, 19 56
Application for plugging approved September 26, 19 56
Plugging commenced October 22, 19 56
Plugging completed October 26, 19 56
Reason for abandonment of well or producing formation Depleted formation.

If a producing well is abandoned, date of last production July 17, 19 56
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 M. A. Rives
Producing formation Viola Depth to top 4484 Bottom 4509 Total Depth of Well 4509 Feet
Show depth and thickness of all water, oil and gas formations. P. B. T. D. 4497'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	326'	None
				5-1/2"	4509'	3527'

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.

4497-4475', river sand.
4475-4435', 5 sacks cement.
4435- 250', mud.
250- 175', wood plug and 25 sacks cement.
175- 35', mud.
35' to base of cellar, wood plug and 10 sacks cement.

STATE CORPORATION COMMISSION
NOV 6 1956 11-6-56
CONSERVATION DIVISION
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor C. E. Shull Casing Pulling Co.
Address Box 558, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
V. M. Conover (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) V. M. Conover
Box 144, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of November, 19 56
W. B. Smith

My commission expires March 12, 1959 Notary Public.

PLUGGING
FILE SEC 15 T. 29 R. 9W
BOOK PAGE 102 LINE 32

WELL RECORD

Company Cities Service Oil Company Well No. 2 Farm Schwartz
 Location 330' South and 330' West of 1/4 Cor. Sec. 15 T. 29 R. 9W
Cable Tool Floor 1684
 Elevation 1689 (1683 Cr.) County Kingman State Kansas
 Drlg. Comm. October 19, 1955 Contractor Harbour Drilling Company
 Drlg. Comp. October 31, 1955 Acid 250 gals. 11-8-55; 250 gals. 11-16-55
 T. D. 4509' Initial Prod. Physical Potential: 8 oil, 412 water, 24 hrs. (12-19-55)
P. B. T. D. 4497'

CEMENT RECORD:

8-5/8" @ 326' cen. 250 sack cement
 5-1/2" @ 4509' cen. 250 sack cement

FORMATION RECORD:

sand & red bed	0-310
red bed	655
shale	1000
shale & shells	1500
lime	1690
lime & shale	2115
shale & lime	2685
lime & shale	2850
shale & lime	2985
lime	3250
lime & shale	3370
shale & lime	3510
lime	4145
lime & shale	4205
chert	4260
lime	4390
lime & shale	4463
shale	4492
lime	4516

4516 RTD = 4509 SIM
 from cable tool floor.

All data corrected to cable tool floor.

Corr. Heebner	3336'
Corr. Dodge	3353'
Corr. Douglas	3569'
Corr. Lansing	3516'
Corr. Mississippi	4190'
Corr. Kinderhook	4307'
Corr. Viola	4464'
Penetration	25'
Corr. Total Depth	4509'

Drilled cement to 4497 SIM.
 Perf. 17 shots 4484-88.

11-8-55 Acidized 250 gals.
 11-11-55 Pumped 6 oil, 84 water,
 6 hrs.

Set retainer at 4460 and squeezed
 with 67 sacks cement, 4000/ atg.
 pressure; 42 sacks through porfs.

Drilled cement to 4497 SIM.
 Perf. 17 shots 4486-90.

SLOPE TESTS (TORO):

500'	0'
1000'	0°
1500'	3/4°
2000'	0°
2315'	1/2°
2620'	3/4°
3208'	1 1/2°
3535'	1°
3655'	1°
4250'	0°

PLUGGING

FILE SEC 15 T. 29 R. 9W
 BOOK PAGE 102 LINE 32

LIVED

KANSAS