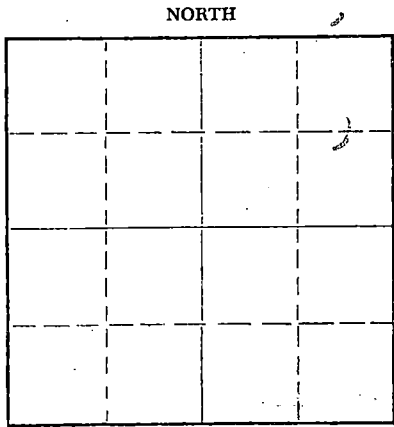


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

15-025-10146-00-00 Form CP-4
WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Clark County. Sec. 4 Twp 34S Rge. (E) 21 (W)
Location as "NE/CNW/SW" or footage from lines SW NE
Lease Owner Ashland Oil & Refining Co.
Lease Name M.C. Harper Well No. 2
Office Address Box 18695, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 3-17-54 19
Application for plugging filed 5-24-68 19
Application for plugging approved 5-27 and 9-30-68 19
Plugging commenced 10-15-68 19
Plugging completed 10-26-68 19
Reason for abandonment of well or producing formation depl.

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?

Name of Conservation Agent who supervised plugging of this well E. Eyes
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____ 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	2385	1197
				5 1/2	5518	3517

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.

Pumped 30 sacks cement from 5000 to 5200 feet. Kept hole full of mud. Shot from 4023 to 3502 feet. Pulled 113 joints of 5 1/2" casing. Shot 8 5/8" from 1802 to 1201 feet. Pulled 8 5/8" to 500 feet. Pumped 50 sacks cement from 400 to 500 feet. Finished pulling 8 5/8" casing - total of 38 joints. Refilled hole with mud and capped with 20 sacks cement. Had plate welded on top of surface.

RECEIVED
STATE CORPORATION COMMISSION
NOV 6 1968
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Gayle E. Toland & Co.
Address Box 94336, Oklahoma City, Oklahoma

STATE OF Oklahoma, COUNTY OF Oklahoma, ss.
Sid Wilson (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) Sid Wilson
Box 94336, Oklahoma City, Okla. 73109
(Address)

SUBSCRIBED AND SWORN TO before me this 4th day of November, 1968

My commission expires 6-8-69

Idelene Scott
Notary Public.

15-025-10146-00-00

M. C. HARPER WELL No. 2
SW/4 NE/4, SECTION 4-34S-21W
CLARK COUNTY, KANSAS
UNITED PRODUCING COMPANY, Inc.

CASING RECORD:

SET 20" Csg. @ 102' w/150 sxs. & 2 sxs. CALCIUM CHLORIDE.
SET 13-3/8" csg. @ 505' w/500 sxs.
SET 8-5/8" csg. @ 2397' w/500 sxs, 4% GEL.
SET 5-1/2" csg. @ 5517' w/250 sxs.

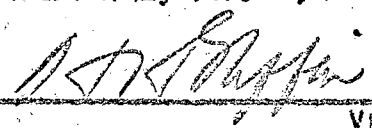
COMMENCED: JANUARY 31, 1954
COMPLETED: MARCH 6, 1954

RED BED AND SAND	0	460
RED BED	460	764
RED BED AND SANDY SHALE	764	933
SHALE	933	1007
SHALE & SHELLS	1007	1344
SHALE & RED BED	1344	1465
SHALE & SHELLS	1465	1560
SHALE	1560	1959
SHALE & LIME	1959	2194
SHALE	2194	2222
SHALE & LIME	2222	2315
LIME	2315	2339
LIME & SHALE	2339	2379
SHALE	2379	2439
LIME & SHALE	2439	3037
SHALE	3037	3142
SHALE & LIME	3142	3943
SHALE	3943	3945
SHALE & LIME	3945	5520
TOTAL DEPTH		5520

STATE OF OKLAHOMA)
COUNTY OF TULSA)

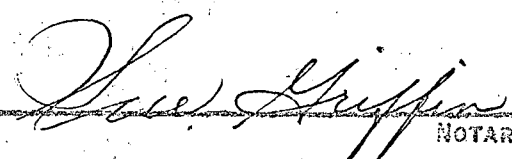
I HEREBY AFFIRM THAT THE ABOVE AND FOREGOING IS A TRUE AND CORRECT COPY OF THE LOG OF THE M. C. HARPER WELL No. 2, LOCATED IN THE SOUTHWEST QUARTER OF NORTHEAST QUARTER OF SECTION 4, TOWNSHIP 34 SOUTH, RANGE 21 WEST, CLARK COUNTY, KANSAS.

HELMERICH & PAYNE, INC.



VICE PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC THIS 12TH DAY OF MARCH, 1954.



NOTARY PUBLIC

My COMMISSION EXPIRES JULY 22, 1955.