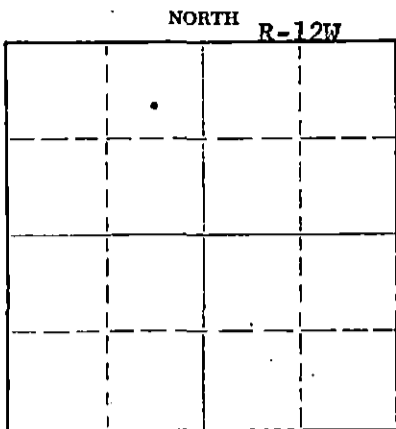


WELL PLUGGING RECORD

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

Stafford County, Sec. 1 Twp. 22 Rge. 12 (N) X (W)

Location as "NE/CNW/SW" or footage from lines CW/2 NE/4 NW/4
Lease Owner Pan American Petroleum Corporation
Lease Name M. Helmers Well No. 1
Office Address Box 1654, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 5-4- 19 61
Application for plugging filed 8-17- 19 61
Application for plugging approved 8-21- 19 61
Plugging commenced 9- 6- 19 61
Plugging completed 9-11- 19 61
Reason for abandonment of well or producing formation Economically Depleted
If a producing well is abandoned, date of last production 7-26- 19 61
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. Frank Broadfoot
Producing formation Arbuckle Depth to top 3554 Bottom 3563 Total Depth of Well 3563 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
Arbuckle	Oil	0	232	8-5/8"	232'	0
	Depleted	0	3554	5"	3554'	2102'

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.

PBD - 3330 - 3270 Run Plug
3270 - 3250 Run 5 Sx Cement
3250 - 230 Mud
230 - 215 Rock Bridge
215 - 155 Run 20 Sx Cement
155 - 35 Mud
35 - Base of cellar- Rock Bridge and run 10 Sx. Cement

RECEIVED
STATE CORPORATION COMMISSION

SEP 27 1961

CONSERVATION DIVISION
Wichita, Kansas

9-27-61

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Glenn & Smith Pipe Pulling Company
Address Ellinwood, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.
G. A. REYNOLDS (employee of owner) ~~not a contractor 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) [Signature] Area Superintendent
Box 548, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of September, 19 61

My commission expires April 6, 1963

[Signature]
Notary Public.



FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
<p>TD 3563, PBD 3540. RTG X RETAINER. SZ CMT X 100 SK. MAX PR 2000 LB.</p>					
<p>PERF 3484-90, 3471-74, 3462- 64 X 4 SFF. SWB & TESTED DRY. ACD X 1000 GAL. MPR 1300. NO BREAK. TOOK ACD IN 115 MIN. SWB LO. TESTED DRY.</p>					
<p>SET BP 3416. PERF 3373-76. TSTG SHOW OF OIL. ACD X 1500 GAL ACD. TSTG 1/2 BBL DEAD OIL X 1/2 BBL WATER PER HR. SQ PERF 3373-76 X 100 SK. MAX PR 2000 LB.</p>					
<p>PERF 3347-56 X 4 SFF. TSTG 2 GAL WATER X TRACE OF OIL. ACD X 1000 GAL. MAX PR 1100. BROKE TO 900. TOOK ACD IN 88 MIN. TESTED DRY.</p>					
<p>Set BP AT 3330. PERF 3288- 91. TSTG DRY. ACD X 500 GAL. MAX PR 600. BROKE TO 375. TOOK ACD IN 8 MIN. TSTG 1.67 BPPH. TRACE OF OIL. TSTG 2 BOPD X 8 BWPD FROM LANSING. PERF 3288-91.</p>					