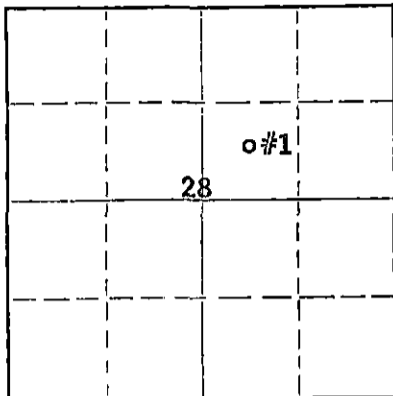


WELL PLUGGING RECORD

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

NORTH R32W



Locate well correctly on above Section Plat

Finney County. Sec. 28 Twp. 24S Rge. (#) 32 (W)
Location as "NE/CNW/SW" or footage from lines. C SW NE 28-24-32W
Lease Owner Pan American Petroleum Corporation
Lease Name Emma Wood Well No. 1
Office Address P. O. Box 1654, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 3-14- 19 64
T Application for plugging filed 3-14- 19 64
S 14 Application for plugging approved (verbal 3-14-64) written 3-17- 19 64
S Plugging commenced 3-14- 19 64
Plugging completed 3-14- 19 64
Reason for abandonment of well or producing formation non-productive

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 Mr. High Scott, Sublette, Kansas
Producing formation None Depth to top _____ Bottom _____ Total Depth of Well 5110 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
Lansing	Salt Water	3926		8-5/8" OD	1968	None
Des Moines	Salt Water	4470				
Morrow	Salt Water	4766				
Mississippi	Salt Water	4798				
St. Louis	Salt Water	4906				

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.

5110 to 2800 Heavy Mud
2800 to 2400 100 sacks cement
2400 to 650 Heavy mud
650 to 550 25 sacks cement
550 to 30 Heavy mud
30 to bottom of cellar 10 sacks cement

RECEIVED
STATE CORPORATION COMMISSION

MAR 24 1964

3-24-64

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Big Chief Drilling Company
Address P. O. Box 8837, Oklahoma City 14, Oklahoma

STATE OF Kansas COUNTY OF Seward, ss.
I, D. M. Liles, (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) D. M. Liles
P. O. Box 432, Liberal, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 20th day of March 19 64

My commission expires February 11, 1968

Earl Banks
Notary Public.

PAN AMERICAN PETROLEUM CORPORATION

WELL RECORD

SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

R 32 W

Grid for well location with 'o#1' and '28' markings.

T 14 S

LEASE Emma Wood WELL NO. 1

LOCATION OF WELL: 1980 FT. NORTH SOUTH OF THE NORTH SOUTH LINE AND 1980 FT.

EAST WEST OF THE EAST WEST LINE OF THE NE 1/4.

OF SECTION 28 TOWNSHIP 24 NORTH SOUTH RANGE 32 EAST WEST.

Finney Kansas COUNTY STATE

ELEVATION: GL 2855 DF 2862 KB 2865

COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE

DRILLING COMMENCED 2-27-1964 COMPLETED 3-14-1964

LOCATE WELL CORRECTLY

OPERATING COMPANY Pan American Petroleum Corporation ADDRESS Box 1654, Oklahoma City, Oklahoma

OIL OR GAS SANDS OR ZONES

Table with columns: NAME, FROM, TO, NAME, FROM, TO. Rows include Lansing, Des Moines, Morrow, Mississippi, St. Louis.

WATER SANDS

Table with columns: NAME, FROM, TO, WATER LEVEL, NAME, FROM, TO, WATER LEVEL.

CASING RECORD (OVERALL MEASUREMENT)

Table with columns: CSG. SIZE, WEIGHT, THREADS, MAKE - GRADE, QUANTITY FEET.

LINER-SCREEN RECORD

Table with columns: SIZE, QUANTITY FEET, SET AT (TOP, BOTTOM), MAKE AND TYPE.

PACKER RECORD

Table with columns: SIZE, LENGTH, SET AT, MAKE AND TYPE.

CEMENTING RECORD

Table with columns: SIZE, WHERE SET FEET, CEMENT (SACKS, BRAND, TYPE), METHOD, FINAL PRESS.

MUDDING RECORD

Table with columns: (CABLE TOOLS) METHOD, RESULTS.

WHAT METHOD WAS USED TO PROTECT SANDS WHEN OUTER STRINGS WERE PULLED?

WERE BOTTOM HOLE PLUGS USED?

IF SO, STATE KIND, DEPTH SET, AND RESULTS OBTAINED.

ROTARY TOOLS WERE USED FROM 0 FEET TO 5110 FEET, AND FROM FEET TO FEET

CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET

24-HOUR PRODUCTION OR POTENTIAL TEST Dry Hole

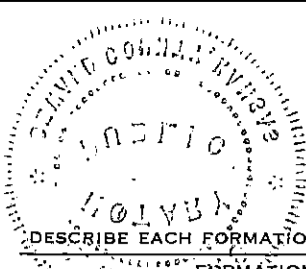
WATER BBLS.

IF GAS WELL, CUBIC FEET PER 24 HOURS SHUT-IN PRESSURE LBS. PER SQUARE IN.

THE UNDERSIGNED, BEING FIRST DULY SWORN UPON OATH, STATE THAT THIS WELL RECORD IS TRUE AND CORRECT ACCORDING TO THE RECORDS OF THIS OFFICE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 20th DAY OF March 1964 NAME AND TITLE Area Supt. MY COMMISSION EXPIRES February 11, 1968

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
Surface sand, clay and shale	0	760			
Shale	760	1380			
Shale gyp and lime streaks	1380	1850			
Shale	1850	1965			
Shale and lime	1965	2623			
Lime	2623	2715			
Shale and lime	2715	4157			
Lime	4157	4217			
Shale and lime	4217	4460			
Lime	4460	4565			
Shale and lime	4565	4700			
Lime	4700	4792			
Lime and shale	4792	4859			
Lime	4859	5110			
Total Depth	5110				