

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

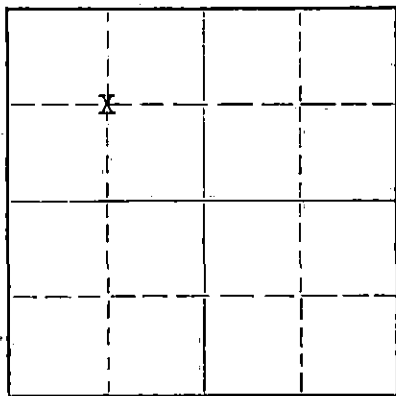
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Morton

County. Sec. 24 Twp. 32S Rge. 41 (24) W (W)

Location as "NE/CNW/SW" or footage from lines Center NW/4
Lease Owner Pan American Petroleum Corporation
Lease Name Swindler Gas Unit "B" Well No. 2
Office Address Box 507, Ulysses, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed April 15 1957
Application for plugging filed April 15 1957
Application for plugging approved (District Supervisor) April 15 1957
Plugging commenced April 15 1957
Plugging completed April 16 1957
Reason for abandonment of well or producing formation Dry Hole

NORTH



Locate well correctly on above
Section Plat

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 M. A. Rives, Pratt, Kansas
Producing formation None 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		TOPS ONLY			CASING RECORD	
FORMATION	CONTENT	FEET	TO	SIZE	PUT IN	PULLED OUT
Topeka		3232				
Greenwood Lansing		3566				
Missourian		3733				
Des Moines		4398				
Cherokee		4569				
Morrow Shale		4982				
Morrow Lime Marker		5289				
Keyes Sand		5423				
Mississippi		Not penetrated				

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.

Ran 2400 feet of drill pipe in hole open ended and spotted to 2100 feet with 125 sacks common cement. Set plug at 600 feet and pumped 25 sacks common cement. Set plug at 30 feet below surface and cement to surface with 25 sacks common cement.

RECEIVED
STATE CORPORATION COMMISSION

APR 27 1957

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Halliburton Oil Well Cementing Company
Address Duncan, Oklahoma

STATE OF KANSAS, COUNTY OF GRANT, ss.
W. M. Warren (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) W. M. Warren Field Supt.
P. O. Box 507, Ulysses, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 24th day of April 1957

My commission expires November 12, 1958

J. G. Cherry
Notary Public

PLUGGING
FILE SEC 24 T 32 R 41W
BOOK PAGE 7 LINE 4

15-129-00047-0000

STANOLIND OIL AND GAS COMPANY
WELL RECORD

SUPPLEMENTAL
(ENTER "X" WHEN APPLICABLE)

LOCATE WELL CORRECTLY

LEASE Swindler Gas Unit "B" WELL NO. 2

LOCATION OF WELL: 1320 FT. NORTH SOUTH OF THE 1320 FT. NORTH SOUTH LINE AND

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

OF SECTION 24 TOWNSHIP 33 NORTH SOUTH RANGE 41 EAST WEST

Korton COUNTY Kansas STATE

ELEVATION: D.P. 3396 ISB 3392 GL 3390

COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE

DRILLING: COMMENCED 3-10- 19 57 COMPLETED 4-16- 19 57

OPERATING COMPANY Pan American Petroleum Corporation ADDRESS Box 591, Tulsa, Oklahoma

OIL OR GAS SANDS OR ZONES				TOPS			
NAME	FROM	TO	NAME	FROM	TO		
1 <u>Topoka</u>	<u>3232</u>		4 <u>Des Moines</u>	<u>4393</u>			
2 <u>Greenwood Lansing</u>	<u>3566</u>		<u>Sherokee</u>	<u>4769</u>			
3 <u>Missourian</u>	<u>3733</u>		5 <u>Narrow Shale</u>	<u>4932</u>			
			6 <u>Koyas Sand</u>	<u>5423</u>			

WATER SANDS							
NAME	FROM	TO	WATER LEVEL	NAME	FROM	TO	WATER LEVEL
1 <u>Unconsolidated</u>				3			
2				4			

CASING RECORD (OVERALL MEASUREMENT)				LINER-SCREEN RECORD					
CSG. SIZE	WEIGHT	DESCRIPTION		QUANTITY FEET	SIZE	QUANTITY FEET	SET AT		MAKE AND TYPE
		THREADS	MAKE - GRADE				TOP	BOTTOM	
<u>9-5/8"</u>	<u>327</u>	<u>SR</u>	<u>B-40 ISB STD</u>	<u>1474</u>					

PACKER RECORD			
SIZE	LENGTH	SET AT	MAKE AND TYPE

CEMENTING RECORD					MUDDING RECORD			
SIZE	WHERE SET FEET	SACKS	CEMENT		METHOD	FINAL PRESS	(CABLE TOOLS)	
			BRAND	TYPE			METHOD	RESULTS
<u>9-5/8</u>	<u>1474</u>	<u>1000</u>	<u>Formix</u>	<u>Bulk</u>	<u>(NONE)</u>			

PLUGGING
 FILE - SEC. 24 T. 32 R. 41W
 BOOK PAGE 7 LINE 4

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 _____ FEET TO _____ FEET, AND FROM _____ FEET TO _____ FEET

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

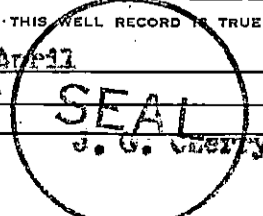
24-HOUR PRODUCTION OR POTENTIAL TEST _____

CONSERVATION DIVISION
Wichita, Kansas

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

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

SUBSCRIBED AND SWORN TO BEFORE ME THIS 25th DAY OF APR 1957
MY COMMISSION EXPIRES _____



ORIGINAL SIGNED BY W. M. WARREN
NAME AND TITLE
ORIGINAL SIGNED BY I. G. CHERRY
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
Clay	0	40	<p>DET #1, 4900-60', Upper Marrow. Tool closed 30 minutes. Open 20 minutes with weak blow. Dead in 4 minutes. Tool closed 30 minutes for final Bottom Hole Pressure. Recovered 10' drilling mud. Initial shut in pressure 100', final 75'. Initial and final flow 0. Initial hydrostatic head 2395'. Final 2335'.</p> <p>DET #2, 5095-5172', Marrow. Tool closed 1/2 hour. Open 1/2 hour and closed 1/2 hour. Weak blow for one minute and died. Recovered 10' drilling mud. Initial Bottom Hole Pressure 0, final 90'. Initial hydrostatic head 2535', final 2500'.</p> <p>DRY AND ABANDONED.</p>		
Clay - Shale	40	450			
Red Bed	450	581			
Red Bed - Anhy	581	1475			
Anhy	1475	1480			
Anhy - Red Bed	1480	1830			
Lime - Shale	1830	2105			
Anhy - Lime - Shale	2105	2374			
Lime - Shale	2374	2865			
Shale - Chalk Lime	2865	2975			
Lime - Shale	2975	3565			
Shale - Lime	3565	3622			
Lime - Shale	3622	4365			
Shale - Lime	4365	4373			
Lime - Shale	4373	4550			
Lime	4550	4605			
Lime - Shale	4605	4795			
Shale	4795	4895			
Lime - Shale	4895	4917			
Shale	4917	4936			
Lime	4936	4960			
Lime - Shale	4960	5045			
Shale - Lime	5045	5106			
Shale - Sand	5106	5141			
Shale	5141	5214			
Shale - Lime	5214	5241			
Shale - Sand	5241	5270			
Shale	5270	5280			
Shale - Lime	5280	5316			
Shale - Sand	5316	5332			
Lime - Shale	5332	5360			
Shale - Lime	5360	5387			
Shale - Sand	5387	5402			
Sand - Shale	5402	5421			
Lime - Sand - Shale	5421	5442			
Lime - Shale	5442	5472			
Sand - Shale	5472	5490			
Lime - Shale	5490	5520			
to 5520'					
<p><u>Summary of Drilling & Completion Operations:</u> Operations commenced 3-10-57 Spudded 3-15-57 Ground Level to Herrick Floor 4' Herrick Floor to Rotary Drive Bushing 2' Elevation: Ground Level 3350' Herrick Floor 3376' Rotary Drive Bushing 3398'</p> <p>9-5/8" casing set at 1474' with 1000 sacks Formin #1 w/25 Calcium Chloride. Cement circulated.</p> <p>Ben Schlusberger Survey with formation tops: Topoka 3232' Greenwood Lansing 3566' Missourian 3733' Des Moines 4398' Cherokee 4549' Marrow Shale 4932' Marrow Lime 5289 Zoyen Sand 5423 Mississippi (Not Penetrated)</p>					