

15-129-10105-00-01

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas 67202

WELL PLUGGING RECORD

Morton County, Sec. 34 Twp. 31S Rge. (E)40 (W)

Location as "NE/CNWxSWx" or footage from lines 1980' FNL and 1250' FEL

Lease Owner Amoco Production Company

Lease Name Cowan Gas Unit "B" Well No. 1

Office Address P. O. Box 432 - Liberal, Kansas 67901

Character of Well (completed as Oil, Gas or Dry Hole) Gas

Date well completed 1-16 19 61

Application for plugging filed 4-6 19 71

Application for plugging approved 4-7 19 71

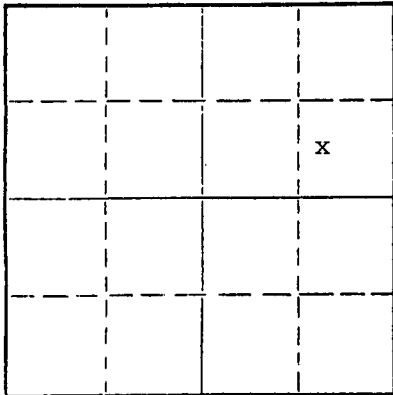
Plugging commenced 4-29 19 71

Plugging completed 5-7 19 71

Reason for abandonment of well or producing formation Depleted to economic limit

If a producing well is abandoned, date of last production 9-21 19 70

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 E. Eves

Producing formation Morrow Depth to top 5310 Bottom - Total Depth of Well 6050 Feet

Show depth and thickness of all water, oil and gas formations. PBD 4000

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Morrow	Gas	5310	-	8-5/8"	714	0
				5-1/2"	5845	2292

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.

Set cast iron bridge plug at 3680' capped with 7 sacks cement. Top of cement plug at 3630. Spotted 20 sacks cement plug 1400' - 1350'. Spotted 35 sacks cement plug 765' - 665'. Spotted 18 sacks cement plug 33' - 4'. Cut off surface casing 4' below ground level and welded steel cap on top of casing.

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 25 1971  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Sargent's Casing Pulling Service

Address P. O. Box 506, Liberal, Kansas 67901

STATE OF KANSAS, COUNTY OF SEWARD, ss.

J. W. VAUGHN (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.

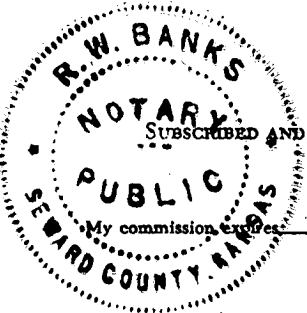
(Signature) [Signature]

P. O. Box 432 - Liberal, Kansas 67901 (Address)

SUBSCRIBED AND SWORN TO before me this 20th day of May, 19 71

[Signature] R. W. BANKS Notary Public.

February 11, 1972



# PAN AMERICAN PETROLEUM CORPORATION

## WELL RECORD

SUPPLEMENTAL  
(ENTER "X" WHEN APPLICABLE)

			X		
		34			

LOCATE WELL CORRECTLY

LEASE Cowan Gas Unit "B" WELL NO. 1

LOCATION OF WELL: 1980 FT.  NORTH  SOUTH OF THE  NORTH  SOUTH LINE AND 1250 FT.

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

OF SECTION 34 TOWNSHIP 31  NORTH  SOUTH. RANGE 40  EAST  WEST.

Morton COUNTY Kansas STATE

ELEVATION: Ground 3298 RDB 3309

COMPLETED AS:  OIL WELL  GAS WELL  WATER WELL  DRY HOLE

DRILLING COMMENCED 11-7 19 60 COMPLETED 11-27 19 60

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

### OIL OR GAS SANDS OR ZONES

#	NAME	FROM	TO	NAME	FROM	TO
1	<u>Morrow</u>	<u>Top</u>	<u>5310</u>			
2						
3						

### WATER SANDS

#	NAME	FROM	TO	WATER LEVEL	NAME	FROM	TO	WATER LEVEL
1	<u>Unconsolidated</u>							
2								

### 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>8-5/8</u>	<u>24</u>	<u>8RT</u>	<u>J-55</u>	<u>707</u>					
<u>5-1/2</u>	<u>14</u>	<u>8RT</u>	<u>J-55</u>	<u>5867</u>					

### PACKER RECORD

#	SIZE	LENGTH	SET AT	MAKE AND TYPE

### CEMENTING RECORD

### MUDDING RECORD

SIZE	WHERE SET		CEMENT		METHOD	FINAL PRESS	(CABLE TOOLS)	
	FEET	SACKS	BRAND	TYPE			METHOD	RESULTS
<u>8-5/8</u>	<u>714</u>	<u>475</u>	<u>Pozmix</u>	<u>Bulk</u>	<u>Halliburton</u>			
<u>5-1/2</u>	<u>5845</u>	<u>100</u>	<u>Victor</u>	<u>Bulk</u>	<u>Halliburton</u>	<u>1st Stage</u>		
		<u>160</u>	<u>Victor</u>	<u>Bulk</u>	<u>Halliburton</u>	<u>2nd Stage</u>		
			<u>D.V. Tool set at 3893</u>					

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAY 25 1971  
 CONSERVATION DIVISION  
 Wichita, Kansas

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 6050 FEET, AND FROM \_\_\_\_\_ FEET TO \_\_\_\_\_ FEET

CABLE TOOLS WERE USED FROM To complete FEET TO \_\_\_\_\_ FEET, AND FROM \_\_\_\_\_ FEET TO \_\_\_\_\_ FEET

24-HOUR PRODUCTION OR POTENTIAL TEST \_\_\_\_\_

WATER \_\_\_\_\_ BBLs.

IF GAS WELL, CUBIC FEET PER 24 HOURS 1,150,000 SHUT-IN PRESSURE 1090 LBS. PER SQUARE IN.

I, 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 1st DAY OF February 19 61  
 MY COMMISSION EXPIRES December 3, 1964

NAME AND TITLE Area Superintendent  
 NOTARY PUBLIC R. W. Banks

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	0	550			
Anhydrite, Shale	550	715			
Red Bed	715	1025			
Shale, Sand	1025	1614			
Shale, Lime, Anhydrite	1614	1792			
Lime, Shale	1792	2835			
Lime	2835	2931			
Lime, Shale	2931	3673			
Lime	3673	4264			
Lime, Shale	4264	4565			
Lime	4565	5005			
Lime, Shale	5005	5350			
Lime, Shale, Sand	5350	5490			
Shale	5490	5615			
Shale, Sand	5615	5773			
Lime, Shale	5773	5820			
Lime	5820	6050			
Total Depth		6050			
Plug Back Depth		5532			