

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 67202

WELL PLUGGING RECORD

Haskell County, Sec. 30 Twp. 29S Rge. 32 (E) W (W)
Location as "NE/CNW&SW&" or footage from lines 650' FNL X 1980' FWL
Lease Owner Amoco Production Company
Lease Name Rohmeyer Operating Area 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 June 29 1966
Application for plugging filed June 23 1972
Application for plugging approved June 26 1972
Plugging commenced July 7 1972
Plugging completed July 12 1972
Reason for abandonment of well or producing formation Well depleted

NORTH

	X		

Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. Edgar Eves
Producing formation Morrow Depth to top 5302 Bottom 5361 Total Depth of Well 5800 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
Morrow	Gas	5302	5361	8-5/8	792	0
				5-1/2	5514	1415

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 CIBP at 4600'. Dump 40' of cement on CIBP. Place 30 sack plug from 2500' to 2600'. Spot 30 sack plug from 1200' to 1300'. Spot 30 sack plug from 750' to 850'. Spot 10 sack plug from 40' to surface. Mud was pumped into well bore following each cement plug causing total and complete fillup of well bore.

RECEIVED
STATE CORPORATION COMMISSION
JUL 25 1972
CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE CORPORATION COMMISSION
JUL 24 1972
CONSERVATION DIVISION
Wichita, Kansas

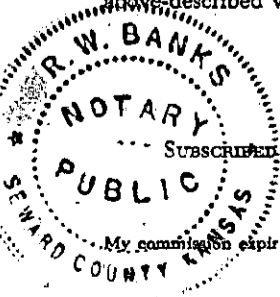
(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Sargent Casing Pulling Service
Address P. O. Box 506 - Liberal, Kansas 67901

STATE OF Kansas, COUNTY OF Seward ss.
J. W. Vaughn (employee of owner) or (SUPERVISOR) 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) J. W. VAUGHN
P. O. Box 432 - Liberal, Kansas 67901
(Address)

Subscribed and sworn to before me this 20th day of July, 1972



R. W. BANKS
Notary Public.

15-281-30089-0000

WELL info. FORM NO 2-57

PAN AMERICAN PETROLEUM CORPORATION

WELL RECORD

SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

Grid for well location with '30' in the center.

LOCATE WELL CORRECTLY

LEASE Rohmeyer Operating Unit WELL NO. 1

LOCATION OF WELL: 660 FT. NORTH SOUTH OF THE NORTH SOUTH LINE AND 1980 FT.

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

OF SECTION 30 TOWNSHIP 29 NORTH SOUTH RANGE 32 EAST WEST

Haskell Kansas COUNTY STATE

ELEVATION: Ground 2921 RDB 2930

COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE

DRILLING COMMENCED 5-13 19 66 COMPLETED 6-29- 19 66

OPERATING COMPANY Pan American Petroleum Corp. ADDRESS Box 432, Liberal, Kansas

OIL OR GAS SANDS OR ZONES

Table with columns: NAME, FROM, TO, NAME, FROM, TO. Row 1: Morrow, 5266, 5442, 4.

WATER SANDS

Table with columns: NAME, FROM, TO, WATER LEVEL, NAME, FROM, TO, WATER LEVEL. Row 1: Not Known, 3.

CASING RECORD (OVERALL MEASUREMENT)

LINER-SCREEN RECORD

Table with columns: CSG. SIZE, WEIGHT, THREADS, MAKE GRADE, QUANTITY FEET, SIZE, QUANTITY FEET, SET AT TOP BOTTOM, MAKE AND TYPE. Rows: 8-5/8" 24 8 J-55 788; 5-1/2" 14 8 J-55 5547.

PACKER RECORD

Table with columns: SIZE, LENGTH, SET AT, MAKE AND TYPE. Row: 5 1/2" 3' 5250 Baker Model "D"

CEMENTING RECORD

MUDDING RECORD

Table with columns: SIZE, WHERE SET FEET, SACKS, CEMENT BRAND TYPE, METHOD, FINAL PRESS, METHOD, RESULTS. Rows: 8-5/8" 792 650 Pozmix Bulk Dowell; 5-1/2" 5514 275 Pozmix Bulk Halliburton.

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 5800 FEET, AND FROM FEET TO FEET

to test

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

24-HOUR PRODUCTION OR POTENTIAL TEST

WATER BBL.S.

IF GAS WELL, CUBIC FEET PER 24 HOURS 2,520,000 SHUT-IN PRESSURE 1385 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.

Original Signed by D. M. LILES Area Supt.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 7 DAY OF July 19 66

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
Sand, Shale	0	505			
Shells, Red Bed	505	791			
Red Bed	791	895			
Red Bed, Shells	895	1220			
Shale, Sand	1220	1824			
Anhydrite	1824	1840			
Shale, Red Bed	1840	2190			
Shale	2190	2217			
Shale, Lime	2217	2498			
Lime, Shale	2498	2885			
Lime	2885	3030			
Lime, Shale	3030	4075			
Lime	4075	4165			
Lime, Shale	4165	4320			
Lime	4320	5220			
Lime, Shale	5220	5600			
Lime	5600	5800			
Total Depth		5800			
Plug Back		5463			

PAN AMERICAN RECORD

DST No. 1 5116-34' Tool open 1 hour. Recovered 1200' gas and 60' oil and gas cut mud and 100 cc free oil and .04 cubic feet gas in tool chamber BHPSI 1098# temperature 126 degrees. DST No. 2 5319-69' Tool open one hour. Gas to surface one minute, gauged 4500 MCFD. BHPSI 1649# temp. 129 degrees. Ran logs and perforated Morrow 5346-48' and 5357-61'. Selective acidized each perforation with 750 gal. MCA. Gas gauged 1520 MCFD thru 2". Frac w/2500 gal. 3% acid spearhead and 16,000 gal. 3% acid with 4000# sand with 500# rock salt in last 1000 gal. Followed with 4000 gal. 3% acid and 1000# sand. Gas gauged 3150 MCFD w/2-1/2 bbl. load water per hour. CPF 300# CPC 1400#. Set Bridge Plug at 5338'. Perforated Morrow 5302-03'; 5310-11'; 5316-17'; 5324-25' and 5332-33'. Gas gauged 1500 MCFD. Frac with 1000 gal. 3% acid spearhead and 5000 gal. 3% acid and 1250# sand. Last 400 gal. with 400# rock salt followed with 5000 gal. 3% acid 1250# sand. Recovered bridge plug from 5338'. Gas gauged 2520 MCFD, no fluid. Set Baker Model "D" packer at 5250'. Perforate Cherokee 5120-22' acidized w/500 gal. 15%. Swab dry, no show. Acidized w/500 gal. 15%. Swab 3/4 BFPH 80% oil. Frac w/1000 gal. 3% acid spearhead and 10,000 gal. 5% acid and 2500# sand. Swab 1 BFPH 40% oil. Squeezed perforation 5120-22' w/175 sx. displaced 170 sx. Perforated Kansas City "B" 4682-84'. Acidized w/500 gal. MCA. Swab 5 BWPB, no show. Squeezed w/125 sx displaced 112 sx. Perforated Kansas City "A" 4637-41. Acidized w/750 gal. MCA swab 3.6 BWPB, no show. Squeezed w/125 sx. displaced 115 sx.

Well completed 6-29-66

Morrow Perforations	5302	5303
	5310	5311
	5316	5317
	5324	5325
	5332	5333
	5346	5348
	5357	5361

BENCH MARK

Zero point is 10.50' above the center of the 2" side outlets on bradenhead.