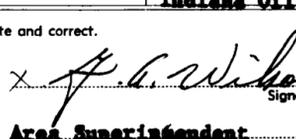
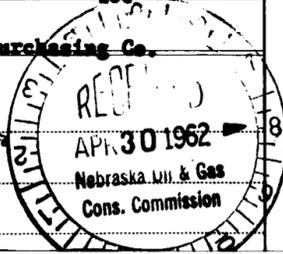


WELL COMPLETION OR RE-COMPLETION REPORT					
<small>Instructions: Within thirty days following the completion or re-completion of any well, the owner or operator shall submit this form in duplicate for wells on patented or Federal lands, and in triplicate for wells on State lands. Geological information will be held confidential for a period of twelve months if requested in writing. If multiple completion, submit separate report for each completion.</small>					
DESIGNATE TYPE OF COMPLETION					
New Well <input checked="" type="checkbox"/>		Work-Over <input type="checkbox"/>		Deepen <input type="checkbox"/>	
Different Reservoir <input type="checkbox"/>		Oil <input type="checkbox"/>		Gas <input type="checkbox"/>	
				Plug Back <input type="checkbox"/>	
				Same Reservoir <input type="checkbox"/>	
				Unsuccessful <input type="checkbox"/>	
DESCRIPTION OF WELL AND LEASE					
Operator Pan American Petroleum Corporation					
Address P. O. Box 1031, Kimball, Nebraska					
Well No. 15		Lease Name Vowers Unit		Field and Reservoir (If wildcat, so state) Vowers	
Location NE SE Sec. 33 Twp. 17N Range 54W County Banner					
Footage Location 2138 feet from XX (S) line, 735 feet from (E) XX line, of SE $\frac{1}{4}$					
Spud Date 3-15-62		Date reached T.D. 3-22-62		Date Completed 4-13-62	
Elevation 4750		Reference (indicate) (GL), (D)			
Total Depth 6012		P.B.T.D. 5977		Single or multiple completion Single	
				Was well directionally drilled? No	
Producing interval(s) for this completion 5925.5				Type of logs run in well E Log	
Rotary tools used (interval) 0-6012		Cable tools used (interval)		Principal Contractor Sterling Drilling Company	
CASING RECORD					
Report all strings set—surface, intermediate, production, etc.					
Purpose of String		Size hole drilled		Size casing set (in. O.D.)	
Surface		12 1/2"		8-5/8"	
Production		7-7/8"		5-1/2"	
				Weight lbs/ft.	
				24	
				Setting Depth	
				495	
				Sacks Cement	
				400	
				6003	
				150	
LINER RECORD			PERFORATION RECORD		
Top, ft.		Bottom, ft.		Sacks Cement	
				Shots per Ft.	
				Size & Type	
				Depth Interval	
TUBING RECORD			Single Plane Quad Jet		
Size		Setting Depth		Packer set at	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD					
Amount and Kind of Material Used				Depth Interval Treated	
Acid x frac x psa 5895'. 250 gal 15 pc HCl x flush x 35 BO blended x 2# per bbl. Mark II Adomite at 5 1/2 BPM. Min PSI 1200, max PSI 3300. Frac x 7144# 20/40 x 2400# 10/20 sn x 1940# walnut hulls mixed x 26,000 gal. oil blended x 2# per bbl. Mark II Adomite at 7 BPM, min PSI 3350, max PSI 6000, flush x 22 BO at 6000 PSI.				5925.5	
INITIAL PRODUCTION					
Date of first production 4-12-62		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS		Oil		Gas	
		93 bbls.		9 MCF	
				Water	
				0 bbls.	
				Gas-oil ratio	
				100 CFPB	
Disposition of gas (vented, used on lease or sold) Sold				Oil Purchaser Indiana Oil Purchasing Co.	
I/We hereby swear or affirm that the statements herein made are complete and correct.					
 Signature Area Superintendent Title April 26, 1962 Date					
(If new well, complete well log on reverse side of form)					

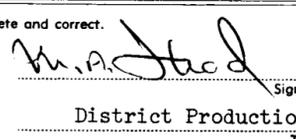


WELL LOG

Show important formations penetrated, with tops. Detail all cores. Report all drill stem tests, giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, fluid recovery and flow rate if gas to surface during test. Attach copy of log.

Log Top D SN 5791', J sn 5923'.

9

WELL COMPLETION OR RE-COMPLETION REPORT					
<small>Instructions: Within thirty days following the completion or re-completion of any well, the owner or operator shall submit this form in duplicate for wells on patented or Federal lands, and in triplicate for wells on State lands. Geological information will be held confidential for a period of twelve months if requested in writing. If multiple completion, submit separate report for each completion.</small>					
DESIGNATE TYPE OF COMPLETION					
New Well <input type="checkbox"/>		Work-Over <input type="checkbox"/>		Deepen <input type="checkbox"/>	
Different Reservoir <input checked="" type="checkbox"/>		Oil <input checked="" type="checkbox"/>		Gas <input type="checkbox"/>	
				Plug Back <input checked="" type="checkbox"/>	
				Same Reservoir <input type="checkbox"/>	
				Unsuccessful <input type="checkbox"/>	
DESCRIPTION OF WELL AND LEASE					
Operator Clinton Oil Company					
Address 217 North Water Street Wichita, Kansas 67202					
Well No. 22		Lease Name P. C. Ostgren		Field and Reservoir (If wildcat, so state) Vowers "D" sand Peterson	
Location NE SE Sec. 33 Twp. 17N Range 54W County Banner					
Footage Location 2138 feet from 80 (S) line, 735 feet from (E) 80 line, of SE $\frac{1}{4}$					
Spud Date 3-15-62		Date reached T.D. 3-22-62		Date Recompleted 4-7-72	
Elevation 4750		Reference (indicate) (GL), (D)			
Total Depth 6012		P.B.T.D. 5865		Single or multiple completion Single	
				Was well directionally drilled? No	
Producing interval(s) for this completion 5792-98 "D" Sand				Type of logs run in well E Log	
Rotary tools used (interval) 0-6012		Cable tools used (interval)		Principal Contractor Sterling Drilling Company	
CASING RECORD					
Report all strings set—surface, intermediate, production, etc.					
Purpose of String		Size hole drilled		Size casing set (in. O.D.)	
Surface		12 1/2"		8 5/8"	
Production		7 7/8"		5 1/2"	
				Weight lbs/ft.	
				24	
				Setting Depth	
				495	
				Sacks Cement	
				400	
				6003	
				150	
LINER RECORD			PERFORATION RECORD		
Top, ft.		Bottom, ft.		Sacks Cement	
				Shots per Ft.	
				Size & Type	
				Depth Interval	
TUBING RECORD			4 Jet		
Size		Setting Depth		Packer set at	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD					
Amount and Kind of Material Used				Depth Interval Treated	
Fraced w/10,000 gals gelled crude + 9,000 lbs 20-40 sand and 1,000 lbs 8-12 beads. T.P. 4500 psi at 14 BPM				5792-98	
INITIAL PRODUCTION					
Date of first production 4-20-72		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS		Oil		Gas	
		4 bbls.		1 MCF	
				Water	
				50 bbls.	
				Gas-oil ratio	
				250 CFPB	
Disposition of gas (vented, used on lease or sold) used on lease				Oil Purchaser Amoco Pipeline	
I/We hereby swear or affirm that the statements herein made are complete and correct.					
 Signature District Production Engineer Title May 12, 1972 Date					
(If new well, complete well log on reverse side of form)					

