

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 187-20,494

County Stanton

C NW NW Sec. 27 Twp. 29S Rge. 41 X East West

4480' Ft. North from Southeast Corner of Section

4950' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Pro Farms Well # 27-2

Field Name Arroyo (Morrow)

Producing Formation L. Morrow

Elevation: Ground 3396 KB 3408

Total Depth 5730' PBTD 5679

Operator: License # 5703

Name: J. M. Huber Corporation

Address 7120 I-40 West, Suite 232

City/State/Zip Amarillo, TX 79106

Purchaser: SIWOPL

Operator Contact Person: William D. Siddens

Phone (806) 353-9837

Contractor: Name: Sage Drilling Co.

License: 5421

Wellsite Geologist: N/A

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

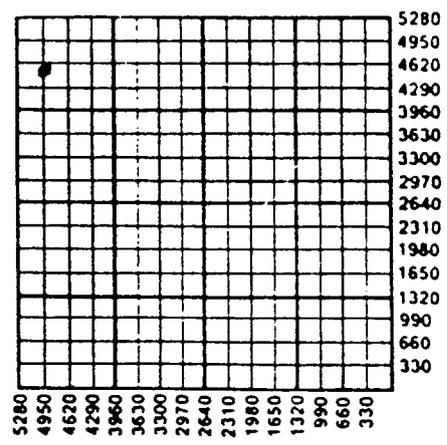
If OWWO: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

3-13-90 3-28-90 5-09-90
Start Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 1630 Feet

Multiple Stage Cementing Collar Used? w/800 sx Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Robert L. Cornelius
Robert L. Cornelius
Title District Engineer Date 6-6-90

Subscribed and sworn to before me this 7 day of June, 19 90.

Notary Public Patty G. Thomas

Date Commission Expires 1-29-94



NP6908

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name J. M. Huber Corporation Lease Name Pro Farms Well # 27-2 EastCounty StantonSec. 27 Twp. 29S Rge. 41 West

INSTRUCTIONS: Show important tops and base of formations penetrated. 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, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample	Name			Top	Bottom
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Marmaton	4289'			
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Cherokee	4484'			
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Cherokee Marker	4620'			
			Morrow	4964'			
			Morrow C	5040'	5076'		
			L. Morrow	5391'			
			St. Gen.	5437'			
			St. Louis	5536'			

DST #1	DST #2	DST #3
5008-5071'	5388-5410'	5404-70'
IMP: 2334 psi	IMP: 2559 psi	IMP: 2525 psi
IFP: 10 min. 80-80 psi	IFP: 10 min. 64-64 psi	IFP: 10 min. 170-167 psi
18IP: 30 min. 112 psi	18IP: 30 min. 338 psi	18IP: 30 min. 1437 psi
PPP: 60 min. 80-96 psi	PPP: 60 min. 64-80 psi	PPP: 60 min. 129-161 psi
PSIP: 180 min. 112 psi	PSIP: 180 min. 870 psi	PSIP: 180 min. 1443 psi
FMP: 2334 psi	FMP: 2543 psi	FMP: 2519 psi
BMT: 122 °F	BMT: 128 °F	BMT: 122 °F
Rec. 45' drlg mud	Rec. 30' mud	Rec. 300' gas cut mud
		GTB on IP in 8 min.
		Final Gas Rate 370 MCFD

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	30"	20"		40'	Grout	4 yds	-
Surface	12-1/4"	8-5/8"	24#	1630'	Lite	600	35/65 w/2% CaCL & 1/4# cello flakes
					Class H	200	w/2% CaCL
Production	7-7/8"	5-1/2"	15.50#	5722'	Pozmix	600	w/2% gel (*)
(*) 10% salt, 10% sx Kolite & 0.3% TIC.							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	5422-34'			1500 gal diesel containing			
				15 gal Musol A, 5 gal Hyflo			
				IV & 5 gal ClaSta O. Flushed			
				w/22 bbl diesel containing			
				2 gal Hyflo IV.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer At					
2-3/8"	5371	5371					
Date of First Production	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
* 5-09-90							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		1196					

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 5422-34'