

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

Operator: License # 5181
Name Donald C. Slawson
Address Suite 700
20 North Broadway
City/State/Zip Oklahoma City, OK 73102

Purchaser Gas-Williams Natural Gas
Gas-Prairie States Gas
no oil

Operator Contact Person Daniel G. Wilson
Phone 405/232-0201

Contractor: License # 5657
Name Slawson Drilling Company

Wellsite Geologist Ed Heshel
Phone 806/374-5256

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWNED: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

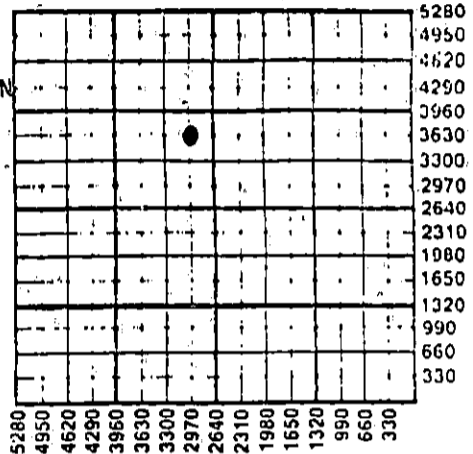
Drilling Method:
 Mud Rotary Air Rotary Cable
5/12/87 5/25/87 7/22/87
Spud Date Date Reached TD Completion Date
6400
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1626 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice # ABI 5-11-88

API NO. 15-175-20,961-0000
County Seward
NE SE NW Sec. 36 Twp. 32S Rge. 34 East
3630 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name HITCH Well # 1-36
Field Name n/a Hitch
Producing Formation Upper Morrow
Elevation: Ground 2891' KB 2896'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
4-28-88
APR 28 1988

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).....
(purchased from city, R.W.D. #)

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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Daniel G. Wilson
Title Division Engineer Date 4/21/88

Subscribed and sworn to before me this 21st day of April 1988
Notary Public Ginna L. Hawthorne
Date Commission Expires May 7, 1988

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
4-28-88

Sec 36 Twp 32S Rge 34E

Operator Name Donald C. Slawson Lease Name HITCH Well # 1-36

Sec. 36 Twp. 32S Rge. 34 East West County Seward

WELL LOG

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST#1, 5637-5690', 30-60-60-120. Had inmed strong blow to bottom of bucket on 1st opening w/GTS in 2". Gas stab @ 1440 psi on 1/4" ck (GV=2.1 MMCFD), on final flow - GTS in 1". Stab in 10" @ 1440 psi on 1/4" ck (GV = 2.1 MMCFD). SI. Rel pkr & TOH to 5038'. Dropped back & rev out DP. C&C through DP. Rec approx 100 gas cut drlg mud in DP. (Res 1.664 @ 70°F, chls = 3000 ppm).³ TOH, LD DST tools. Recovery in sampler - 4.5 ft³ gas (dry) @ 1450 psi. Temp 134°F. IHP 2780#, IFP 1567-1570#, ISIP 1795#, FFP 1605-1710#, FSIP 1795#, FHP 2780#.

Name	Top	Bottom
Herrington	2578	
Council Grove	2900	
Heebner	4219	
Toronto	4246	
Lansing	4360	
Marmaton	5031	
Cherokee	5226	
Morrow	5606	
Chester	5882	
St Genevieve	6136	
St Louis	6220	

RELEASED

JUN 12 1989

FROM CONFIDENTIAL

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
Surface	11"	8-5/8"	24#	1626	HLC	300	3% CC
					Cl C	125	2% CC
Production	7-7/8"	4-1/2"	10.5	6397	Cl H	25	
					Cl H	500	18% salt, 3/4% AFHD
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	5700'-5708' (Upper Morrow)			1500 gal 7-1/2% HCL			
2	5624'-5644' (Upper Morrow)			Natural			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer at				
	2-3/8	5608	5608				
Date of First Production		Producing Method					
1st gas sales to: Prairie States 3/29/88 Williams Natural 3/29/88		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
0		Bbls	3699	MCF	3	n/a	n/a

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole. Perforation
 Sold Other (Specify) 5624'-5708'
 Used on Lease Dually Completed
 Commingled