

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 # 5652
Name Mustang Drilling & Exploration, Inc.
Address P.O. Box 1609
Great Bend, Kansas 67530
City/State/Zip

Purchaser

Operator Contact Person J.P. Meroney
Phone 316-792-7323

Contractor: License # 4813
Name Mustang Drilling, Inc.

Wellsite Geologist Bob Gebhart
Phone 316-267-7209

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

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

3-1-86 3-10-86 3-10-86
Spud Date Date Reached TD Completion Date
4835'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 435' 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

API NO. 15-055-20,657-0000

County Finney

C NE NW Sec. 18 Twp. 21S Rge. 33W East West

4620 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

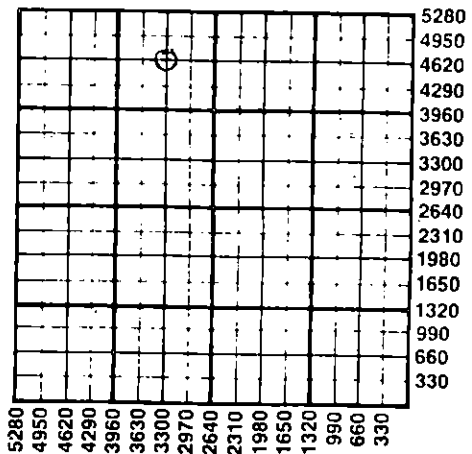
Lease Name Crist Well # 1-18

Field Name

Producing Formation

Elevation: Ground 2913' KB 2923'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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 landowner (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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 [Signature]

Title Exploration Manager Date 3-18-86

Subscribed and sworn to before me this 18th day of March 1986.

Notary Public Darlene J. May

Date Commission Expires 2-28-88

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)

Sec. 18, Twp. 21, Rge. 33W

SIDE TWO

Operator Name Mustang Drilling & Exploration, Inc. Lease Name Crist Well # 1-18

Sec. 18 Twp. 21S Rge. 33W East West County Finney

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

<p>D.S.T. #1 4383-4465, 30,45,60,90 1st open weak blow 2" into wtr. 2nd open weak blow throughout dec. Rec: 40' M, 50' SOCM, IHP 2198 to FHP 2167 IFP 121-132, ISIP 991, building, FFP 143-154 FSIP 1002, building. BHT 128°</p> <p>D.S.T. #2 4549-4620, 30,30,30,30, weak blow died 22 min. Rec: 10' M, IHP 2253# to FHP 2231 IFP 88-66, ISIP 99, FFP 66-66, FSIP 99, BHT 128°</p>	<table border="0"> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> <tr> <td>Base Anhydrite</td> <td>2086</td> <td>+837</td> </tr> <tr> <td>Krider</td> <td>2578</td> <td>+335</td> </tr> <tr> <td>Winfield</td> <td>2628</td> <td>+295</td> </tr> <tr> <td>Heebner</td> <td>3820</td> <td>-897</td> </tr> <tr> <td>Lansing</td> <td>3864</td> <td>-941</td> </tr> <tr> <td>Cherokee</td> <td>4456</td> <td>-1533</td> </tr> <tr> <td>Morrow Sh</td> <td>4635</td> <td>-1712</td> </tr> <tr> <td>Morrow Sd</td> <td>4640</td> <td>-1717</td> </tr> <tr> <td>St. Genevieve</td> <td>4657</td> <td>-1734</td> </tr> <tr> <td>St. Louis</td> <td>4688</td> <td>-1765</td> </tr> </table>	Name	Top	Bottom	Base Anhydrite	2086	+837	Krider	2578	+335	Winfield	2628	+295	Heebner	3820	-897	Lansing	3864	-941	Cherokee	4456	-1533	Morrow Sh	4635	-1712	Morrow Sd	4640	-1717	St. Genevieve	4657	-1734	St. Louis	4688	-1765
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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	12 1/2"	8 5/8"	24#	435	60/40 pcz	225	3%cc, 2%gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
TUBING RECORD				Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing Method <input 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	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION			Production Interval
Disposition of gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Specify)	<input type="checkbox"/> Perforation	RECEIVED STATE CORPORATION COMMISSION MAR 18 1986 CONSERVATION DIVISION Wichita, Kansas
<input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled			