

SIDE ONE

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

Operator: License # 30201

Name: HILLIN-SIMON OIL COMPANY

Address P. O. Box 1552

City/State/Zip Midland, TX 79702

Purchaser: _____

Operator Contact Person: Stan Venable

Phone (915) 682-2202

Contractor: Name: Crandall Drilling, Inc.

License: 30480

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas SI 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

01-03-91 01-06-91 03-15-91

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 023-20,297-60-00

County CHEYENNE

SW SE NE Sec. 16 Twp. 2S Rge. 42 East West

2970 Ft. North from Southeast Corner of Section

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

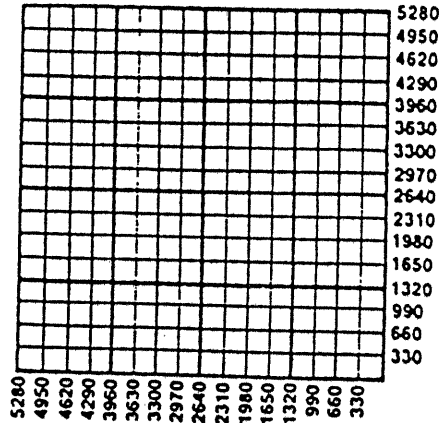
Lease Name Moore 374 Well # 16-8-1

Field Name Wildcat

Producing Formation Niobrara

Elevation: Ground 3730' KB _____

Total Depth 1844' PBTD 1747'



Amount of Surface Pipe Set and Cemented at 306 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ N/A 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.

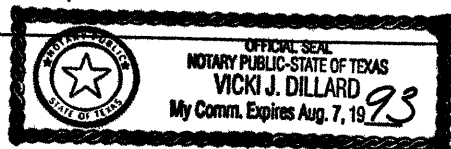
Signature [Signature] Stan Venable

Title Staff Operations Engineer Date 04/01/91

Subscribed and sworn to before me this 4th day of April, 19 91.

Notary Public [Signature]

Date Commission Expires _____



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)

Rec'd 12-16-91

SIDE TWO

Operator Name Hillin-Simon Oil Company Lease Name Moore 374 Well # 16-8-1
 Sec. 16 Twp. 2S Rge. 42W East County Cheyenne
 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<p style="text-align: center;">Formation Description</p> <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Name Top Bottom <p style="text-align: center;">Niobrara (Beecher Island Zone)</p>
---	--

CASING RECORD <input type="checkbox"/> New <input checked="" 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	.8 3/4"	7"	17		Portland		None
Production	6 1/4"	4 1/2"	10.5		API Class "A"		2% CaCl2 & 2% Halad 344
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
2				32,000 gal 25# gelled water & 94,000 lb sand & 60 tons CO2			
TUBING RECORD N/A				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
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)					
SI WOPL							
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity

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

Well is presently SI, waiting on pipeline

