

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 # 9228
Name Marlin Oil Corp.
Address 2700 First National Center
City/State/Zip Oklahoma City, OK 73102
Purchaser None
Operator Contact Person Dick Lynn
Phone 405-232-3267

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist
Phone

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
12/17/85 12/29/85 5-14-86
Spud Date Date Reached TD Completion Date
5315' 4508'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 500 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

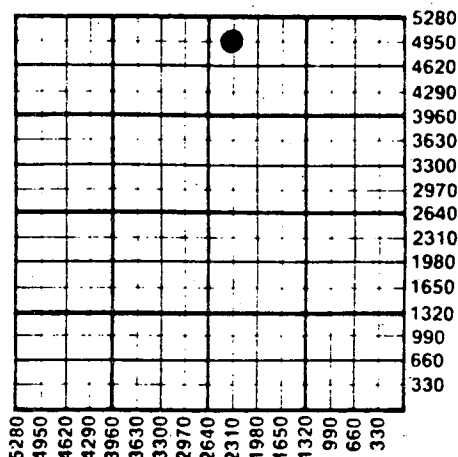
API NO. 15-071-20,405-00-00
County Greeley
NW NW NE 7 16S 42 East West

4950 Ft North from Southeast Corner of Section 2310
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name ARCHIE Well # 1
Field Name Stockholm SW

Producing Formation dry
Elevation: Ground 3879 KB 3884

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 2310 Ft North from Southeast Corner (Well) 1980 Ft West from Southeast Corner of Sec 32 Twp 15S Rge 42 East West Wallace Co., KS
 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 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 Agent Date 10-30-86

Subscribed and sworn to before me this 28th day of October 1986. Notary Public Patricia C. Hickman Date Commission Expires December 27, 1988

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. 7 Twp. 16S Rge. 42W

SIDE TWO

Operator Name Marlin Oil Corporation Lease Name ARCHIE Well # 1

Sec. 7 Twp. 16S Rge. 42 East West County Greeley

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

K.C.-Lansing-Limestone, fossiliferous w/abund. oolites.

Morrow Sd.-Sand, light-dark-gray white, mod. consolidated, very fine grain, wellsorted w/poor intergranular porosity.

DST#1 5130-5315 30/60/60/120 1st open fp 432, SIP 1042, 2nd open 332, SIP 976, Recovered 140' drilling mud, no gas, no oil, no water

Name	Top	Bottom
Dakota	1408	
Base Stone Corral	2778	
Neva	3470	
Heebner	4110	
Kansas City-Lansing	4184	
Marmaton	4626	
Cherokee	4752	
Atoka	4887	
Morrow Shale	5060	
Morrow Sand	5156	
St. Genevieve	5210	
St. Louis	5260	

CASING RECORD New 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#	500'	65/35 pop	150	6% gel, 3% C.C., 1# Celoflate
Production	7 7/8"	4 1/2"	10 1/2#	5313'	Class H. Fixset	175	3% C.C., 5% KCL

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	5114-5132; 5154-5171; 5202-5210	4500 gals. 7% HCL acid	CIBP @ 5080'
2 SPF	4518-4540'	60000 gals. 3% HCL + 60000 sd. Frac.	
2 SPF	4433-38; 4478-84	2000 gals. 15% HCL acid	CIBP @ 4508'
		NONE	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (explain) dry

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	0 MCF	77 Bbls		CFPB

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled