

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 Corporation
Address 2700 First National Center
Oklahoma City, Ok 73102
City/State/Zip

Purchaser none

Operator Contact Person W. R. Lynn
Phone 405/232-3267

Contractor: License # 5382
Name Cheyenne Drilling Inc.

Wellsite Geologist Ralph L. Harvey
Phone 405/232-3267

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
12-30-83 1-9-84 5-5-84
Spud Date Date Reached TD Completion Date
5320 5040
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 507 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 1826 feet depth to 500' w/ 400SX cmt

API NO. 15-071-20314-0000

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

3300 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

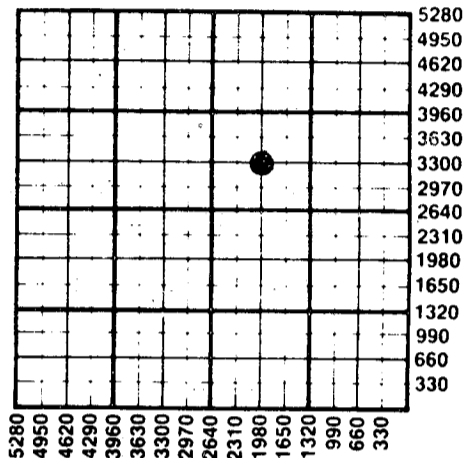
Lease Name Hale Well # 1

Field Name Stockholm SW

Producing Formation dry

Elevation: Ground 3868 KB 3877

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 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 W. R. Lynn

Title Agent Date 9-14-84

Subscribed and sworn to before me this 14 day of September 1984

Notary Public Donna J. Kennedy

Date Commission Expires February 24, 1987

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

Operator Name Marlin Oil Corporation Lease Name Hale 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

Lansing - LS, tan to lt grey, firm to hard, microcrystalline, oolitic, lt yellow fluorescence w/brown oil stains, fair cut.

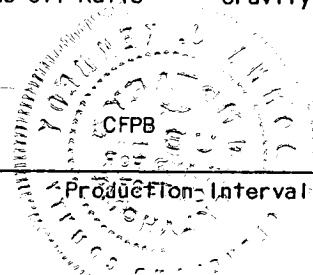
Morrow - LS, brown, lt. grey, cryptocrystalline, occ. surcrose, occ oolitic, trace chert & sand, trace vugulor porosity, yellow fluorescence, no shows or cut.

DST #1 Misrun

DST #2 5000 - 5145' 30/60/60/120, 1st Open FP 79 - 105, SIP 158, 2nd FP 105 - 105, SIP 132, weak blow & died. Rec. 10' drilling mud.

Name	Top	Bottom
Base Stone Corral	2760'	
Neva	3456'	
Foraker	3537'	
Wabaunsee	3660'	
Topeka	3886'	
Heebner	4096'	
Marmaton	4602'	
Ft. Scott	4694'	
Cherokee	4735'	
Atoka	4880'	
Morrow Shale	5038'	
Morrow Sand	5112'	
St. Gen	5182'	
St. Louis	5246'	
TD	5320'	

CASING RECORD <input 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 1/4	8 5/8	24	507	Class C	350	10#/gal Gil 2% CC
Production	7 7/8	4 1/2	10.5	5275	Thixset	300	12 1/2#/sx Gil.
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	5114' - 5126'			1500 gal 7.1/2% HCl			
2	4168' - 70' : 4222' - 24' : 4285' - 90'			3000 gal 3% HCl & 17,500#sd		CIBP @ 5050'	
	4554' - 57'			1000 gal 15% HCl			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
Dry		<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			



METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)

Used on Lease Dually Completed **RECEIVED**

Commingled STATE CORPORATION COMMISSION

SEP 17 1984