

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 # 6006
name Molz Oil Co
address Rt 2 Box 54

City/State/Zip Kiowa, Kansas 67070

Operator Contact Person Jim Molz
Phone (316) 296-4558

Contractor: license # 5658
name Sweetman Drilling Inc.

Wellsite Geologist Gordon W. Keen
Phone (405) 947-1238

PURCHASER KOCH OIL

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
2-8-85... 2-15-85... 3-15-85...
Spud Date Date Reached TD Completion Date

4770... 4767...
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 287' 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 - 007,22,004-0000

County Barber

Approx. SE SW Sec 25 Twp 34 Rge 12 East West

540 Ft North from Southeast Corner of Section
3360 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

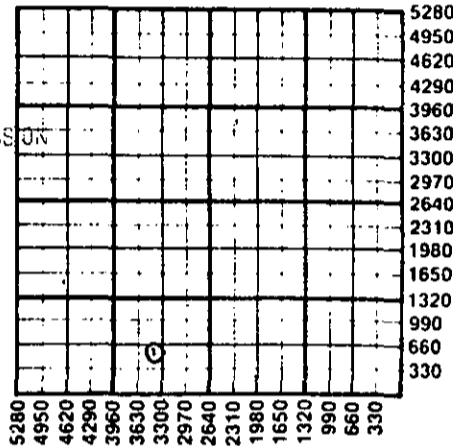
Lease Name Hickley Well# 2

Field Name Stranathan

Producing Formation Mississippi

Elevation: Ground 1366 KB 1376

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
APR 04 1985
4-4-85
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater... Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water... Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West

Other (explain) Hauled-Clarke Corp-Med.Lodge (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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 President Date 4-2-85

Subscribed and sworn to before me this April 19 85
Notary Public Judy Couson
Date Commission Expires 5-11-85

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

Sec. 25 Twp. 34 Rge. 12 East

Operator Name Molz Oil Co. Lease Name Hickle Well# 2 SEC 25 TWP 34 RGE 12 East West

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

ale, dark brown carbonaceous
 mestone and shale
 mestone, cream, foss, & ool. F fracture Por.
 ow gas.
 ale black carbonaceous
 ndstone very fine grained silty. Good
 uration free oil, very poor porosity
 ssissippi (Reworked) Chert, fresh to weath.
 ly, sandy. Spotted show Free Oil
 ssissippi chert tripolitic, slightly dolo
 ir show free oil. Good porosity

Name	Top	Bottom
Heebner Sh	3743	3748
Kansas City	4256	
Marmaton Lime	4604	4614
Cherokee shale	4646	4653
Cherokee Sand	4675	4677
Mississippi (Rew.)	4677	4688
	4688	4715

1 4596-4611, Strong Blow, GTS 25". Rec 50' Drlg Mud. 1st flo ga 25,000 CFG
 stabilized at 36,000 CFG IF 197-98#/30, ICIP 1896#/45", FF 154. 42#/60"
 Ran GT Guns Logs- GR-Guard, Neu.-Den, Frac Finder. FCIP1882/90

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	7 7/8	10 3/4"	40.5	287' KB	common	225	2% Jel. 3% carb
Production	7 7/8	4 1/2	10 1/2#	4769	Common	125	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	4677-79			1250 Gal. 7 1/2% Demud Acid			4677-
4	4708-10			2,000 Ggls. KCL Water			4726
4	4712-26			50,000# 10/20 Sand			
				45,000# 8/12 Sand			
TUBING RECORD size 2 3/8 set at 4730 packer at none					Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
3-15-85							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	70 Bbbs	400 MCF	40 Bbbs		CFPB		

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify)
 PRODUCTION INTERVAL: 4677-4726
 Dually Completed. Commingled