

HILLMAN E. 1 ✓

(Revised & Refiled to show Cementing of Dakota)
SIDE ONE (Original Dated 3/21/1983)

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 # 8049
Name Robert L. Hillman
Address 1848 E. 27th
City/State/Zip Hays, KS 67601

Purchaser Clear Creek, Inc.
818 Cent. Plaza, Wichita, KS 67202

Operator Contact Person Robert L. Hillman
Phone 913-625-7056

Contractor: License # 6033
Name Murfin Drilling Co.

Wellsite Geologist Calvin Noah
Phone 312-755-1032

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

1-9-1983 1-14-1983 1-30-1983
Spud Date Date Reached TD Completion Date
3930 3916
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 250 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from 1775 feet depth to surf. w/400 SX cmt
(Squeezed through Perf. @ 1775 ft. on 4/14/83)

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 Robert L. Hillman
Title Date 1-19-87

Subscribed and sworn to before me this 19th day of January 1987
Notary Public Carol Hayes

Date Commission Expires 8-11-87

CAROL HAYES
State of Kansas
My Appt. Exp. 8-11-87

API NO. 15-065-21.751-2000

County Graham

NE NE SE Sec. 19 Twp. 10 Rge. 21 East West

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

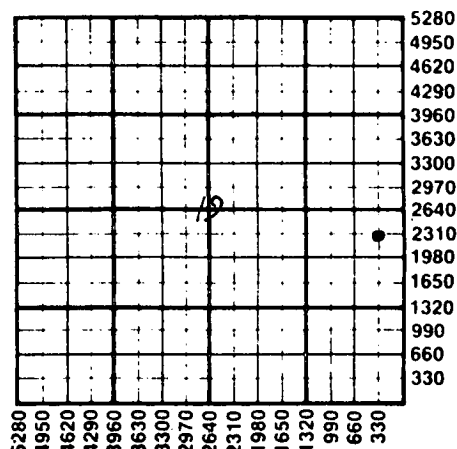
Lease Name Bay C. Noah Well # 1

Field Name Wheeler, Ext. South

Producing Formation Marmaton, L-KC

Elevation: Ground 2270 KB 2275

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # D-20,035
Hauled By Wellbrock

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) No Current Record (purchased from city, R.W.D. #)

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. 19, Twp. 10, Rge. 21

SIDE TWO

Operator Name Robert I. Hillman Lease Name... Ray O. Noah Well #... 1.....

Sec... 19 Twp... 10 Rge. 21 East West County..... Graham.....

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

DST # 1, 3686-3740, 30-45, 0-0, No Recovery, IFP 44#
 ISIP 1085 #
 DST # 2 3732-3780 , 30-45, 20-30, Rec. 15 ft. Mud, NSO
 FP 44-44, SIP 811-524
 DST # 3, 3863-3880, 30-45, 30-45. Rec. 40 ft HOCM
 (40 % Oil), 52 ft. Mud Cut Oil, No Water, FP
 44-55, SIP 1063-976

Name	Top	Bottom
Anhydrite	1755	
Base/Anhydrite	1805	
Topeka	3304	
Heebner	3513	
Toronto	3536	
Lansing	3553	
Base/KC	3786	
Marmaton Chert	3850-3865	
Conglomerate Chert	3892	
RTD	3930	

Completion Data:

MICT, Perf. 3854-3864/ 11 shots. Acid 450 MCA,
 Foam Frac With 95. sax sand, PoP, Off Pump ,
 Reacid with 5000 gal., Perf KC at 3757-59 and
 3697-3700. Acidized with 1500 gal.
 Perf. 1775 and Squeezed Dakota with 400 SAx Cement
 Pop.

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 Casing	8.5/8"	8.5/8"	23#	250	Pozmix	Circ	
Production	7.7/8"	7.7/8"	9#	3929	60/40 Poz	110 Sx	
Dakota Squeezed thorough Perforations 1775						400 Sx	by Dowell
							On 4/14/83
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	3854-3864			Foam Frac. Reacid 5000 gal.			
2	3757-3759			Acid 1500 gal.			
2	3697-3700						
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 checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Date of First Production		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
(Original completion) Estimated Production Per 24 Hours		20 Bbls	MCF	40 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3854-3864...
 Used on Lease Dually Completed Commingled 3697-3700
 3757-3759