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

API NO. 15-087-20-287
County Jefferson
N 1/2 NW SW Sec. 20. Twp. 10. Rge. 19. X East West

Operator: License # 9561
Name Glen Chase Drilling
Address % Rex Keith
RDF. J., Box 76, Oskaloosa, Ks. 66066
City/State/Zip

2310 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser n/a

Lease Name Dick Well # 1-20

Operator Contact Person Rex Keith
Phone (913) 863-2294

Field Name n/a

Producing Formation n/a

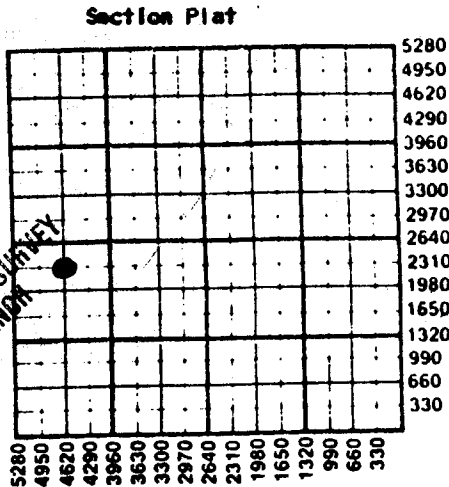
Contractor: License # 9561
Name Glen Chase Drilling

Elevation: Ground 1180 KB n/a

Wellsite Geologist Lawrence Bagshaw
Phone 913-876-2528

Designate Type of Completion
X New Well Re-Entry Workover
Oil Gas Dry
SWD Inj Other (Core, Water Supply etc.)
Temp Abd Delayed Comp.

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If ONNO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
6-17-86 6-25-86 6-25-86
Spud Date Date Reached TD Completion Date

1740
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 42 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

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 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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name ... Glen Chase Drilling Lease Name... Dick Well #... 120

Sec... 20 ... Twp... 20 ... Rge... 29 ... East West County... Jefferson

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

Name	Top	Bottom
Base Kan City		966
Top McLouth Sd	1714	
Top Miss	1720	

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	10W	7 1/2	28	42	Class A	10	none

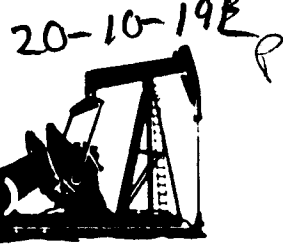
PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	n/a D&A		

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	D&A		

Date of First Production	Producing Method
D&A	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....



GLEN CHASE DRILLING CO.



OIL AND GAS EXPLORATION

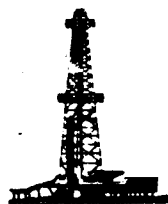
Tower Group

Dick #1

Spud Date 6-16-86

0-45	Clay	20-10-19F
45-58	Shale	
58-82	Shale	
82-90	Sandstone	
90-91	Lime Sandstone	
91-101	Shale	
101-118	Lime	
118-119	Shale--Black	
119-135	Lime	
135-160	Shale--Sandy Shale	
160-201	Shale	
201-223	Lime	
223-226	Shale	
226-245	Lime	
245-308	Shale--Sandy Shale	
308-315	Lime	
315-380	Lime--Shale	
380-385	Brown Red Clay	
385-613	Shale	
613-619	Lime	K.C. Top
619-627	Shale	
627-649	Lime	
649-674	Shale	
674-694	Lime	
694-720	Shale	
720-750	Lime	
750-760	Shale	AUG 7 1986

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GLEN CHASE DRILLING CO.

20-10-19E



OIL AND GAS EXPLORATION

Tower Group _____
Dick #1 _____
Spud Date 6-16-86

760-810	Limestone
810-816	Shale
816-827	Limestone
827-837	Shale
837-912	Limestone
912-917	Shale
917-970	Lime
970-1105	Shale
1105-1112	Lime
1112-1125	Shale
1125-1130	Lime
1130-1145	Shale
1145-1148	Lime
1148-1155	Shale
1155-1158	Lime
1158-1160	Shale
1160-1200	Lime
1200-1460	Shale
1460-1464	Lime
1464-1714	Shale--Sandy Shale
1714-1740	Mississippi
1740	T.D.

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WICHITA DIVISION

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