

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 # 5721  
Name Glacier Petroleum Co., Inc.  
Address P.O. Box 577  
Emporia, Kansas 66801  
City/State/Zip

Purchaser

Operator Contact Person J.C. Hawes  
Phone (316) 342-1148

Contractor: License # 5825  
Name Glacier Drilling Co.

Wellsite Geologist None  
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 OWN: old well info as follows:  
Operator JEDCO Petroleum Corp.  
Well Name #1 Whited SWD  
Comp. Date 9-1-83 Old Total Depth 4050

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

Spud Date 11-16-84 Date Reached TD 12-1-84 Completion Date 12-6-84

Total Depth 4170 PBTD 4170

Amount of Surface Pipe Set and Cemented at 729 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. 15-155-20942-0001

County Reno

E/2 NE NE Sec. 22 Twp. 23 Rge. 5  East  West

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

Lease Name Whited SWD Well # 1

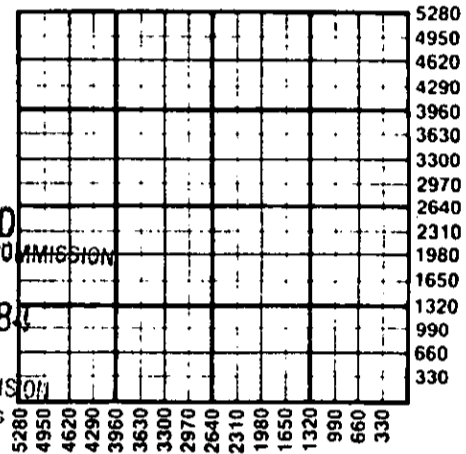
Field Name Stroud North

Producing Formation Hunton

Elevation: Ground 1506 KB 1511

Section Plat

RECEIVED  
STATE CORPORATION COMMISSION  
12-7-84  
DEC 07 1984  
CONSERVATION DIVISION  
Wichita, Kansas



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

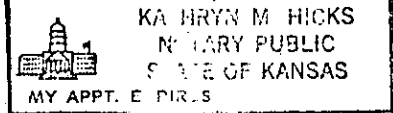
Other (explain) trucked from Carey Salt brine (purchased from city, R.W.D. #)

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 *Charles M. Hill*  
Title Agent Date 12-7-84

Subscribed and sworn to before me this 7th day of Dec. 1984  
Notary Public *Kathryn M. Hicks*  
Date Commission Expires 10-12-85



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)

Section 23 Rge. 5 SW

Operator Name Glacier Petroleum Co., Inc. Lease Name Whited SWD Well # 1

Sec. 22 Twp. 23 Rge. 5  East  West County Reno

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
Hutchinson Salt	386	685
Heebner	2482	2488
L/KC	2718	3113
Mississippi	3381	3616
Kinderhook	3616	3740
Hunton	3740	3781
Viola	3855	3874
Simpson	3874	3959
Arbuckle	3959	RTD

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	N/A	729	N/A	<sup>365</sup> 365	N/A
Long String	7 7/8	5 1/2	15	3978	Common	685	5% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
2 7/8	3859	3860					
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain) <u>Disposal</u>						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	N/A						
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3978  
 Used on Lease  Dually Completed ..... 4170  
 Commingled