

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 # 5886  
Name Chief Drilling Co., Inc.  
Address 905 Century Plaza  
Wichita, Ks. 67202  
City/State/Zip

Purchaser None

Operator Contact Person F.W. Shelton, Jr.  
Phone 316-262-3791

Contractor: License # 5883  
Name Warrior Drilling Co. Rig #1

Wellsite Geologist Mitch Allen  
Phone 316-262-3791

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

Spud Date 3-18-85 Date Reached TD 3-28-85 Completion Date 3-20-85

RTD 4680  
Total Depth PBDT

344'

Amount of Surface Pipe Set and Cemented at...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. 15-101-21,147-00-00

County Lane

N/2 SW NE Sec. 34 Twp. 17S Rge. 27W West

3630 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

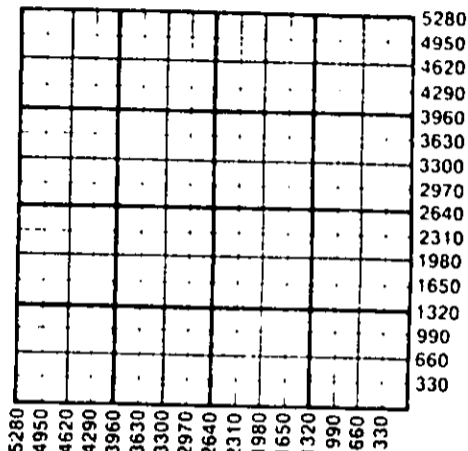
Lease Name WHIPPLE Well # 3

Field Name

Producing Formation none

Elevation: Ground 2680 KB 2685

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 # Irrigation Whipple  
 Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec 34 Twp 17S Rge 27W East West  
Located North of drillsite  
 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 V. RICHARD HOOVER  
Title President Date 4-1-85

Subscribed and sworn to before me this 1st day of April 1985  
Notary Public Martha E. Gustin

Date Commission Expires

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
APR 02 1985

NOTARY PUBLIC  
STATE OF KANSAS  
MY APPL. EXPIRES

Section 4 Twp 17S Rge 27W

Operator Name ..... Chief Drilling Co. .... Inc Lease Name ..... Whipple ..... Well # ... 3 .....

Sec... 34 ..... Twp... 17S .. Rge..... 27W  East  West County..... Lane .....

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

FORMATION TOPS: E-LOG TOPS:

6-85 DST #1 4216-4250 (LKC 180z) good blow on both opens. Rec. 400' GIP, 125' M & GCO, 25% O, 5% W, 20% W, 50% G. IBHP: 420#, FBHP: 437#, IFF: 58-67 FFP: 75-84	Anhydrite	2070 + 615	2067 + 618
DST #2 4245-4280 (LKC 200z) 30-45-60 45 wk. blow throughout Rec. 5' O, 90' O spotted M, 20% W, 80% M/w trace O IBHP: 857#, FBHP: 496#, IFF: 42-50 FFP: 50-58	Base Anhydr.	2106 + 579	2096 + 589
27-85 DST #3 4279-4320 (Lans. 220'z) 30-45-60 -60 good blow on both opens Rec. 420' O & GCMW; (40%W, 10%O, 10%G, 40%M) 900' W IBHP: 1041# FBHP: 1041#, IFF: 117-294 FFP: 420-647	Heebner	3941 - 1256	3942 - 1257
28-85 Drilling @ 4480'	Toronto	3959 - 1274	3962 - 1277
29-85 DST #4 4533-4610 (Cherokee) 30-30-30-30 very wk. blow died in 20 min., Rec. 60' MW, IBHP: 1008# FBHP: 714# IFF: 84-92 FFP: 92-92 T.D. 4680, Ran E-log, Plugged w/175 sx. 60-40 posmix, 2% gel, 3% c.c. 1st plug 2070' w/50 sx., 2nd plug 1500 w/50 sx., 3rd plug 390' w/50 sx., solid bridge @ 40' w/10 sx., 15 sx., in rat hole, Bob Tarbutton, state plugger, District #1 30-85 Started @ 4:00 a.m. Comp. 6:15 a.m.	Lansing	3980 - 1295	3980 - 1295
	Muncie Cr.	4150 - 1465	4146 - 1461
	Stark	4247 - 1562	4246 - 1561
	Hush Puck	4280 - 1595	4282 - 1597
	BKC	4318 - 1633	4321 - 1636
	Marmaton	4345 - 1660	4348 - 1663
	Pawnee	4456 - 1771	4452 - 1767
	Ft. Scott	4502 - 1817	4500 - 1815
	Cher. Shale	4524 - 1839	4526 - 1841
	Base Cher. Lime	4578 - 1893	4579 - 1894
	Miss.	4640 - 1955	4632 - 1947
	RTD	4680 - 1995	4683 - 1998

well log

sand/clay	0	845
sand	845	1525
shale	1525	2070
anhydr.	2070	2106
shale	2109	4334
lime	4334	4680
RTD	4680'	

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	12 1/4"	8 5/8"	20#	344'	200 sx.	60-40	posmix 2% c.c. 3% 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			
Date of First Production	Producing Method			Other (explain).....			
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift			Other (explain).....			
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Gas-Oil Ratio		Gravity		

RELEASED JUL 15 1986 FROM CONFIDENTIAL

METHOD OF COMPLETION  Open Hole  Perforation  Other (Specify) .....

Disposition of gas:  Vented  Sold  Used on Lease  Dually Completed  Commingled