

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: Dan Reynolds
Phone: 316-262-3791

Designate Type of Completion

- New Well Re-Entry Workover
- Dry Gas SWD Inj Temp Abd Delayed Comp. Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

5-17-85... 5-22-85... 5-22-85...
Spud Date Date Reached TD Completion Date

3930' PBTB
Total Depth

Amount of Surface Pipe Set and Cemented at 241' 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. 15-179-20,815-00-00
County: SHERIDAN
NE NW SW Sec. 35 Twp. 8S Rge. 26W West

.2310... Ft North from Southeast Corner of Section
.4290... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

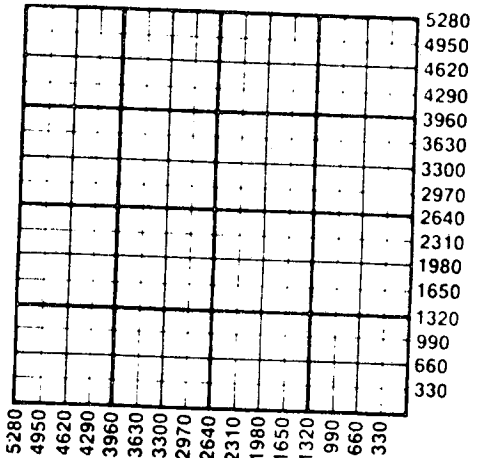
Lease Name: Senger Well # 1

Field Name

Producing Formation: None

Elevation: Ground 2523 KB 2528

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 #

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 1 mi. W & 1/2 mi. S Studrey, Ks. Sec Twp Rge East West

Other (explain) pay Rodger & Alvin Mader Cheyenne trucked it (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: F. W. Shelton, Jr., Vice Pres
Title: Vice President Date: 5-22-85

Subscribed and sworn to before me this 24 day of May 1985.
Notary Public: Martha E. Gustin
Date Commission Expires

MARTHA E. GUSTIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT EXPIRES 4-15-89

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)

Sec 25 Twp 8 Rge 26W

Operator Name **Chief Drilling Co., Inc.** Lease Name **Senger** Well # **1**

Sec. **35** Twp. **8** Rge. **26** East West County **Sheridan**

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

5-21-85 DST #1 3724-3745 (35' zone)
 wk. blow died in 17 min., 30-30-30
 -30 3' mud w/oil spots, IBHP: 939#
 FBHP: 1028# IFP: 44-44 FFP: 44-44
 Hydrostatic Press. 1839-1847 BHT 117
 DST #2 3830-3867 (Lans. 140-160)
 wk. blow died in 11 min., Rec. 5' M,
 30-30-30-30 IBHP: 62#, FBHP: 62#,
 IFP: 44-44 FFP: 44-44 IHP: 1985#
 5-22-85 FHP: 1939# T.D. 3930' plugged w/200 sx.
 50-50 posmix, 6% gel, 3% c.c., 30 sx.
 @ 2170', 100 sx. @ 1310' w/1 bag of
 celloflake, 50 sks @ 270' solid bridge
 @ 40' w/10 sks. 10 sx. in rat hole,
 Marion Schmidt District #6 State Plugger
 Started @ 6:30 p.m. Finished @ 8:30 p.m.

Name	Top	Bottom
FORMATION TOPS:		
Anhydrite	2158 +	370
Base Anhydr	2194 +	334
Heebner	3666 -	1138
Toronto	3687 -	1159
LKC	3701 -	1173
BKC	3924 -	1396
RTD	3930 -	1402

CONFIDENTIAL

Well log

Sand/Clay	0	535
Shale	535	2158
Anhydrite	2158	2194
Shale	2194	3214
Shale/Lime	3214	3656
Lime	3656	3930
RTD	3930	

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#.....	..241'.....	..60-40psmix..	..3&c.c.2&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				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).....			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio Gravity			
	Bbls	MCF	Bbls	CFPB			
METHOD OF COMPLETION				Production Interval			

RELEASED
 SEP 10 1986

FROM CONFIDENTIAL

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify)

Dually Completed Commingled

RECEIVED
 JUN 03 1985
 06-03-1985
 CONSERVATION DIVISION
 Wichita, Kansas