

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 # 9320
Name Weilert, Exploration
Address Box 652
City/State/Zip Hays, Ks. 67601

Purchaser Clear Creek

Operator Contact Person Buster Weilert
Phone 913-625-7805

Contractor: License # 9087
Name R. & C. Drilling

Wellsite Geologist Dan Nixon
Phone 628-3834

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

11-1-84 11-7-84 11-30-84
Spud Date Date Reached TD Completion Date

3915
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 210 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1830 feet
If alternate 2 completion, cement circulated from 0 feet depth to 1830 w/350SX cmt

API NO. 15-065-22,100-00-00

County Graham

NW SW NW Sec. 29 Twp. 9 Rge. 21 East West

3630 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

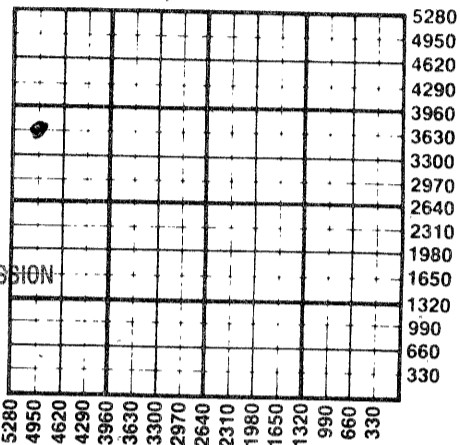
Lease Name Karst Well # 3

Field Name Harold, No

Producing Formation Arbuckle

Elevation: Ground 2326 KB 2331

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-78259
C-21,107

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 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.

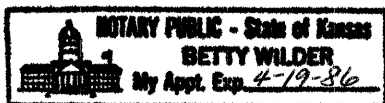
Signature Buster Weilert
Title V.P. Date 1-28-85

Subscribed and sworn to before me this 28 day of January 1985
Notary Public Betty Wilder
Date Commission Expires April 19, 1986

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)



Section 9 Twp. 9 Rge. 21 W

SIDE TWO

Operator Name Weilert Exploration Lease Name Karst Well # 3

Sec. 29 Twp. 9 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

	Name	Top	Bottom
0 - 25	Sand & Clay		
25 - 1775	Sand & Clay		
1775 - 1819	Redbed		
1819 - 1853	Anhydrite		
1853 - 2517	Shale		
2517 - 3577	Shale & Lime		
3577 - 3745	Lime		
3745 - 3818	Lime & Shale		
3818 - 3871	Arbuckle		
3871 - 3920	Shale & Lime RTD		
	Anhydrite top	1819	
	Anhydrite base	1853	
	Heebner Shale	3497	
	Toronto lime	3520	
	Lansing	3548	
	Base of Kansas City	3751	
	Arbuckle Dolomite	3861	
	Total Depth	3920	

DST#1 interval 3654-3745. 15"-30"-60"-30". recovery 1025' total fluid(665' oil and gas cut muddy water, 35% mud, 20% oil, 45% water). IFP; 151-185# ISIP; 1100#, FFP; 252-426#, FSIP; 1041# BHT; not recorded. Arbuckle 3872-84' Fine to medium crystalline, cherty, sucrosic, vuggy, saturated dolomite, Good vuggy porosity, good show of free oil and strong odor. Open on DST #2 Test this zone.

DST#2 interval 3818-3871' 30"30"-60"-30". recovery 1240' total fluid (1000' gassy oil, 240' water) IFP: 126-227# ISIP; 1134#, FFP; 260-505#, FSIP; 1134# BHT; not recorded. Arbuckle 3884'-3918' Dolomite as above with rapidly decreasing staining and free oil. Lower portion was barren, medium and coarse crystalline, white and light brown, slightly rhombic dolomite. Trace of dead oil stain, Not worthy of testing.

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"	8 5/8"	24	211'	60/40 per	140	2% gel 3% CC
Production-Two Stage	7 7/8"	5 1/2"	15 1/2	1830'	ASC	350	
Production-Two Stage	7 7/8"	5 1/2"	15 1/2	3917'	50/50 per	150	6% 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
24	3871-3877		
16	3876-3880		

TUBING RECORD	
Size 2 7/8 Set At 3870	Packer at
Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production	Producing Method
11-30-84	<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
	25 Bbls	MCF	500 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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