

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

5

API NO. 15-...057-20,426-0909.....  
County..... Ford  
NW SE NW ..... Sec. 35 Twp. 25 Rge. 21 East  
..... West

Operator: License # 5015.....  
Name Hellar Drilling Company, Inc......  
Address 711 Petroleum Bldg......  
Wichita, KS 67202.....  
City/State/Zip Wichita, KS 67202.....

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

Purchaser Clear Creek, Inc......

Lease Name KATE..... Well # 1.....  
Field Name we Coon Creek, North.....

Operator Contact Person D. L. Hellar.....  
Phone 316/267-2845.....

Producing Formation Miss.....  
Elevation: Ground 2306..... KB. 2316.....

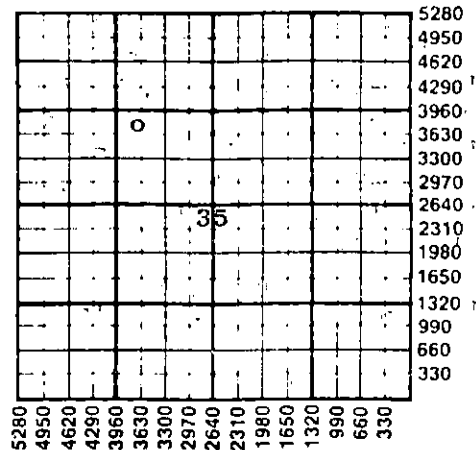
Contractor: License # 5104.....  
Name Blue Goose Drilling, Inc......

Wellsite Geologist Bob Douglass.....  
Phone 316/262-7123.....

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.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

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) hauled in fresh water.....  
(purchased from city, R.W.D. #)

WELL HISTORY  
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
.....  
5/14/87..... 5/23/87..... 6/26/87  
Spud Date Date Reached TD Completion Date  
4862..... 4825.....  
Total Depth PBT  
Amount of Surface Pipe Set and Cemented at 378 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  
Cement Company Name .....,  
Invoice # .....

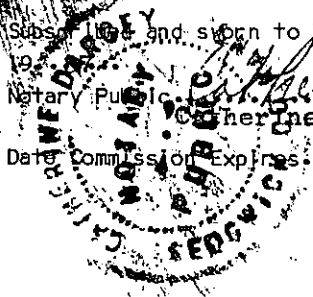
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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.

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 .....  
President D. L. Hellar..... Date 8/12/87.....

Subscribed and sworn to before me this 12th day of August.....  
Notary Public Catherine Darcey.....  
Date Commission Expires March 25, 1988.....

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)  
RECEIVED  
Form ACO-1 (5-86)



Sec. 35 Twp. 25 Rge. 21 E

Operator Name Hellar Drilling Company, Inc. Lease Name Kate Well # 1

Sec. 35 Twp. 25 Rge. 21  East  West County Ford

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

DST 4175-96 30 45 30 45 gts 40" Rec 300' mc  
 gsy oil, 120' hocm, 60' wat m, 420' wtr  
 FP's 116-252 & 318-397. BHP's 1259-1257  
 DST 4667-4745 30 45 60 45 Rec 220' ho&gcm  
 FP's 67-81 & 104-110. BHP's 579-585  
 DST 4767-78 30 45 30 45 Rec 2090' gip, 280' cl  
 oil, 150' o & gcm. FP's 70-97 & 148-168  
 BHP's 1485-1471.  
 DST 4795-4801 30 45 60 45 Rec 270' mdy wat  
 FP's 29-37 & 79-122. BHP's 1526-1517

Name	Top	Bottom
Anhy	1378	
Heeb	4026	
Brn Lm	4132	
LKC	4143	
Ft. Sc	4660	
Cher sh	4678	
Cher lm	4764	
Miss	4774	

RELEASED

OCT 20 1988

FROM CONFIDENTIAL

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	12 1/4	8 5/8	20	378	comm	210	2% CaCl
Production	7 7/8	5 1/2	14	4859	EA2	150	18% salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	4777-81	250 mca	4777-81

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8	4822	none	

Date of First Production	Producing Method				
6/26/87	<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
	87 Bbls	nil MCF	none Bbls		40.1 CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4777-81  
 Used on Lease  Dually Completed .....  
 Commingled .....