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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. 15-195-21,874

County...Trego

SE NW SW 1 12S 23 East  
..... Sec..... Twp..... Rge..... X West

1650  
..... Ft North from Southeast Corner of Section  
4290  
..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Operator: License # 3084  
Name Clark Operating Services, Inc.  
Address P.O. Box 554  
City/State/Zip Okmulgee, OK 74447

Lease Name...Newcomer Well # 1-A

Purchaser Koch Oil Co.  
P. O. Box 2256, Wichita, KS 67201

Field Name.....

Operator Contact Person Alan Clark  
Phone 918-756-2767

Producing Formation...Lansing Kansas City

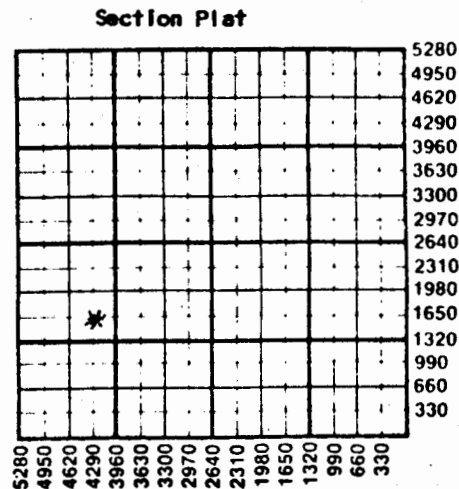
Elevation: Ground 2418 KB 2423

Contractor: License # 9087  
Name R & C Drilling Co., Inc.

Wellsite Geologist Kevin Adams  
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 OMWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-5-86 10-12-86 10-24-86  
Spud Date Date Reached TD Completion Date

4050  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 237 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 Allied Cementing Co., Inc.  
Invoice # 1974

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 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.

Operator Name Clark Operating Services, Inc. Lease Name Newcomer Well # 1-A

Sec. 1 Twp. 12S Rge. 23  East  West County Trego

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 #1	DST #2	DST #3
3688-3745	3836-3877	3090-4050
30-20-30-30	30 Min.	30 Min.
283# 398# F.P.	14#-14#	48# 98#
753# shut in	21# shut in	802 Shut in
Press. reached static level	Press. Reached	2031# hydro press.
1892 Hydro Press. 109°	1930# hydropress. 115° default	115 Default
FLOW RATES	N/A	N/A

Name	Top	Bottom
HEEBNER	3630	3636
TORON	3650	3660
LANS. KC A	3664	3694
D	3718	3730
K	3860	3878
MARM.	4000	4040

Gas 0  
 Total Fluid 203 (BPD)  
 Oil 146 (BPO)

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	237	60/40	160	Quick set
Production	7 7/8	4 1/2	9.5	4049	60/40 pop	175	10% 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	
2	1770-1774			200 SX Econolite 755x Pozmix		.....	
4	3704-06			2000 Gal. Acid 500 MCA 1500		Non.....	
4	3720-23			E 15%		.....	
2	3740-42			.....		.....	
SEE ATTACHED SHEET							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method						
10/30/86	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						

PERFORATION RECORD

ACID, FRAC, SHOT, CEMENT SQUEEZE RECORD

4 3842-45  
4 3867-70

500 Gal. M.C.A. & 1500 Gal. Non-E 15%

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	50	-0-	400	N/A	38
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  
 Sold  
 Used on Lease

Open Hole  Perforation  
 Other (Specify) .....  
 Dually Completed  
 Commingled

3704-06 20-23 40-42  
 .....  
 3842-45 67-70  
 .....

KANSAS GEOLOGICAL SURVEY

NOV 14 1986

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