

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 # 5068  
Name Thomas E. Black d/b/a Black Petroleum Co.  
Address 527 Union Center  
City/State/Zip Wichita, Ks. 67202

Purchaser.....

Operator Contact Person Thomas E. Black  
Phone 316 264-9342

Contractor: License # 5110  
Name B & B Drilling, Inc.

Wellsite Geologist Mack Armstrong  
Phone 316 722-5141

Designate Type of Completion

- New Well  Re-Entry  Workover
- Oil  SWD  Temp Abd
- Gas  Inj  Delayed Comp.
- Dry  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

7-15-85 7-23-85 7-23-85  
Spud Date Date Reached TD Completion Date  
4044  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 262 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet

If alternate 2 completion, cement circulated  
from surf 262 feet depth to 170 w/ 170

API NO. 15-195-21,749-00-00  
County Trego  
NE NE SW 20 11S 25W  East  
Sec Twp Rge  West

2310 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

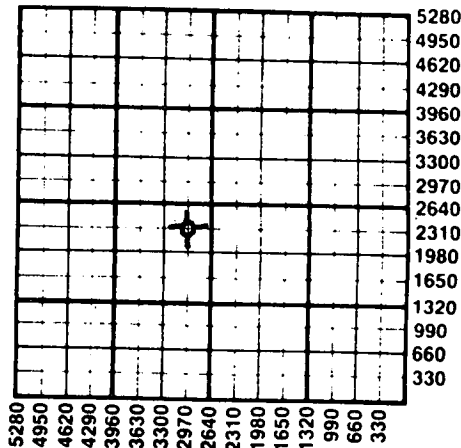
Lease Name Dinkel Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2363' KB 2355

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  
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 Thomas E. Black

Title Owner Date 8-13-85

Subscribed and sworn to before me this 13th day of August 1985

Notary Public Martha C. Nussbaum

Date Commission Expires February 19, 1986

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

Form ACO-1 (7-84)



Sec 20 Twp 11 Rge 25W

SIDE TWO

Operator Name Thomas E. Black d/b/a Black Petroleum Company Lease Name Dinkel Well # 1

Sec. 20 Twp. 11S Rge. 25W  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 3842-3880, 30-30" 60-60" Rec. 75' watery cut mud w/trace of oil IF56/67# BHP 1126/1091#  
 DST #2 3940-3967 30-30" 30-30" Rec. 2' mud IF 56/45# BHP 67/45#  
 DST #3 3962-3990 30-30" 60-60", Rec. 240' salt water IF 67/135# BHP 1321/1286#

Name Top Bottom

Drillers Log:

0 40 Surface soil  
 40 262 Post Rock & Shale  
 262 1620 Sand & Shale  
 1620 1805 Sand  
 1805 1985 Sand & Shale  
 1985 2093 Anhydrite  
 2093 4044 Lime & Shale  
 4044 RTD

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	1 1/2"	8 5/8"	20#	262	common	170	3% c.c., 2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity	

METHOD OF COMPLETION Production Interval

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