

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 # 5184  
Name Shields Oil Producers, Inc.  
Address Shields Bldg.  
City/State/Zip Russell, Kansas 67665

Purchaser: None

Operator Contact Person M. L. Ratts  
Phone 913-483-3141

Contractor: License # 5655  
Name Shields Drilling Company, Inc.

Wellsite Geologist Francis Whisler  
Phone 913-483-3020

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

9-6-84 9-13-84 9-13-84  
Spud Date Date Reached TD Completion Date  
3440  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 350 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. 15-167-22,455  
County Russell  
NE NE NW Sec. 17 Twp. 12 Rge. 12  East  West

4950 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

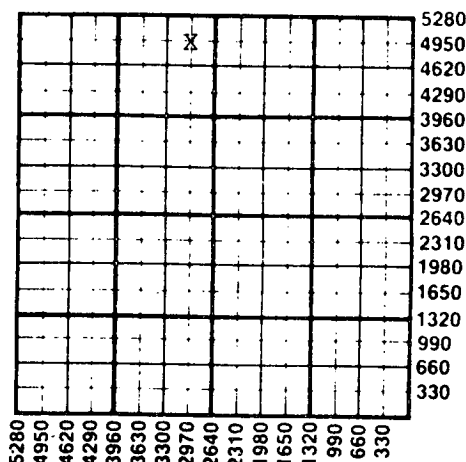
Lease Name Thacker Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1758 KB 1763

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 # None

- 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) Small Farm Pond (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 recompleting 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 M. L. Ratts  
Title Production Engineer Date 9-18-84

Subscribed and sworn to before me this 18th day of September 1984  
Notary Public Ruth Phillips

Date Commission Expires

RUTH PHILLIPS  
NOTARY PUBLIC  
RUSSELL COUNTY, KS.  
KANSAS BY APPL. EXP. 5-26-87

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)

Sec. 17 Twp. 12 Rge. 12

SIDE TWO

Operator Name Shields Oil Producers, Inc. Lease Name Thacker Well # 1

Sec. 17 Twp. 12 Rge. 12  East  West County Russell

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

D.S.T. #1 2997-3045 Times: 30-30-30-30 Rec. 70' Mud  
 I.H.P. - 1768; I.F.P. - 57-65; I.S.I.P. - 1094;  
 F.F.P. - 73-81; F.S.I.P. - 1078; F.H.P. - 1749.  
 Topeka Lm 2695-2929 ls, grey, fexln,dns,shly  
 Heebner Sh 2929-2933 Sh,blk,soft,carboniferous  
 Toronto Lm 2948-2960 ls, lt gry,dns,No stn  
 L-KC Lm 2990-3280 ls & shs, lms wht-lt gry  
 poor por. lt oil stns  
 Conglomerate 3393-3440 Shs & Chts, vari-colored  
 w/no stn.

Name	Top	Bottom
Anhydrite	753	790
Topeka	2695	2929
Heebner	2929	2933
Toronto	2948	2960
Douglas	2960	2990
L-KC	2990	3280
Cong.	3393	3440

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	24	350	Quickset	225	
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				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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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