

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 Drlg., Co., 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 OWNO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

7-16-85 7-23-85 7-23-85  
Spud Date Date Reached TD Completion Date

3325  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 227 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. 15-167-22,630-00-00

County Russell

SW NW NW Sec. 2 Twp. 14 Rge. 12  East  West

4290 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

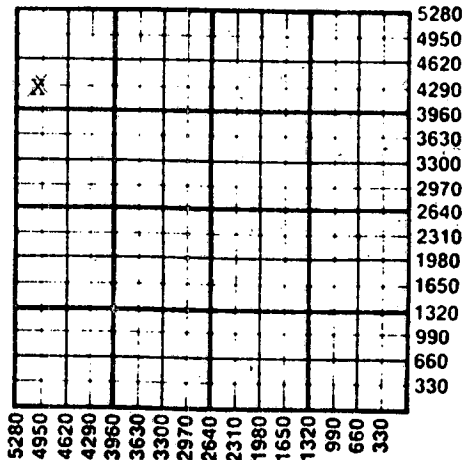
Lease Name Blue Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1814 KB 1819

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 #

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) City of Bunker Hill (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 M. L. Ratts

Title Production Supt Date 7-29-85

Subscribed and sworn to before me this 29th day of July 1985  
Notary Public Ruth Phillips

Date Commission Expires

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

RECEIVED  
STATE CORPORATION COMMISSION  
KGS  
AUG 21 1985  
CONSERVATION DIVISION  
Wichita, Kansas  
08-21-1985

RUTH PHILLIPS  
State of Kansas  
My Appt. Exp. 5-26-87

Sec. 2, Twp. 14, Rge. 12

Operator Name Shields Oil Producers, Inc. Lease Name Blue Well # 1  
 Sec. 2 Twp. 14 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 2975-3001 Times: 30-45-30-45 Rec. 10'  
 SO & GCM & 60' Mdy Wtr.

I.H.P. - 1615# I.F.P. - 25# to 41#  
 I.S.I.P. - 908# F.F.P. - 50# to 50#  
 F.S.I.P. - 892# F.H.P. - 1597#

D.S.T. #2 3055-3070 Times: 30-45-30-45 Rec. 60'  
 Wtry Mud.

I.H.P. - 1640#  
 I.F.P. - 8# to 16#  
 I.S.I.P. - 966#  
 F.F.P. - 25# to 33#  
 F.S.I.P. - 950#  
 I.H.P. - 1622#

Name	Top	Bottom
Anhydrite	717	754
Topeka Lm	2642	2876
Heebner Sh	2876	2880
Toronto Lm	2895	2909
Douglas Sh	2909	2951
L-KC Lm	2951	3242
Conglomerate	3310	3323
Arbuckle Dol	3323	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	12 1/4	8 5/8	24	727	Quickset	325	
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 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