

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, KS. 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 **OWWO**: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
8-1-88 8-9-88 D & A 8-9-88  
Spud Date Date Reached TD Completion Date  
4428  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 622 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 # A I O & A

API NO. 15-135-23,264-00-00

County Ness

C SW NW Sec 32 Twp 19 Rge 21 East  
 West

3300 Ft North from Southeast Corner of Section  
4260 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

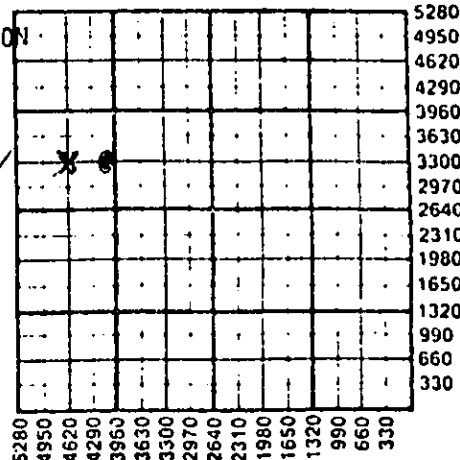
Lease Name Batt "C" Well # 1

Field Name Schaben

Producing Formation None

Elevation: Ground 2273 KB 2278

Section Plat



RECEIVED  
AUG 31 1988  
08-31-1988  
CONSERVATION DIVISION  
Wichita Kansas

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 # 6220

Groundwater 4620 Ft North from Southeast Corner  
(Well) 1320 Ft West from Southeast Corner of  
Sec 3 Twp 21 Rge 22 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.

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 8-12-88

Subscribed and sworn to before me this 12th day of August 1988

Notary Public Ruth Phillips

Date Commission Expires



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)  
8-31-88 X

Sec. 32 Twp. 19 Rge. 21 W

Operator Name Shields Oil Producers, Inc. Lease Name Batt "C" Well # 1

Sec. 32 Twp. 19 Rge. 21  East  West County Ness

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

Name Top Bottom

D.S.T. #1 4416-4423 Times 45-15 Rec. 20' Mud w/  
 2' Oil on Top  
 I.H.P. - 2315#  
 I.S.I.P. - 1107  
 I.F.P. - 16# to 16#  
 F.F.P. - 25# to 25#  
 F.H.P. - 2394#

Anhydrite	1500	1534
Heebner Sh	3767	3771
Toronto Lm	3787	3807
L-K.C. Lm	3814	4131
Ft Scott Lm	4318	4339
Cherokee Sh	4339	4409
Mississippi		
Warsaw	4409	R.T.D.

D.S.T. #2 4417-4428 Times: 30-60 Rec. 60' Mud  
 and 10' SOCM

I.H.P. - 2321#  
 I.S.I.P. - 1282#  
 I.F.P. - 32# - 40#  
 F.F.P. - 48# - 57#  
 F.S.I.P. - 1266#  
 F.H.P. - 2314#

CASING RECORD <input checked="" type="checkbox"/> Now <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	622	Quickset	250	
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 .....  
 Conmingled