

13-10-120
COPY

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION 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: Name: Shields Drlg., Co., Inc.
License: 5655
Wellsite Geologist: Randall Kilian
Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SLD ☐ Temp. Abd.
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply, etc.)

If OLD: old well info as follows:

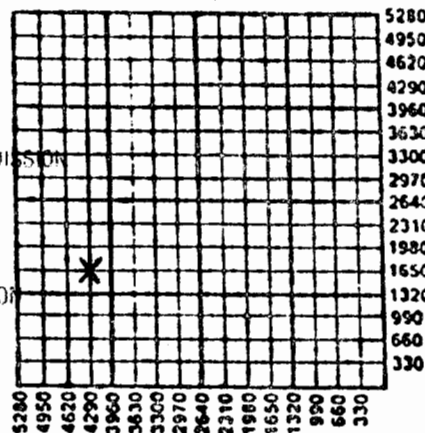
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable
7-23-91 7-28-91 7-28-91
Spud Date Date Reached TD Completion Date

API NO. 15- 141-20,264
County Osborne
SE NW SW Sec. 13 Twp. 10 Rge. 12 East ☒ West
1650 Ft. North from Southeast Corner of Section
4290 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Luerman Well # 1
Field Name Wildcat
Producing Formation None
Elevation: Ground 1684 KB 1689
Total Depth 2984 PBTD _____

RECEIVED

AUG 19 1991

WICHITA, KANSAS



Alt. D & A

Amount of Surface Pipe Set and Cemented at 218 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 7-30-91
Subscribed and sworn to before me this 30th day of July
Notary Public Rich Phillips
Date Commission Expires _____

RUTH PHILLIPS
State of Kansas
My Appt. Exp. 5-20-95

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Drillers Timelog Received	
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SMD/Rep	<input checked="" type="checkbox"/> NGPA
<input checked="" type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

SIDE TWO

Operator Name Shields Oil Producers, Inc. Lease Name Luerman Well # 1
 Sec. 13 Twp. 10 Rge. 12 ☐ East ☒ West
 County Osborne

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
 (Submit Copy.)

D.S.T. #1 2930-2961 Times: 30-30-30-30
 Rec. 5' Mud

I.H.P. - 1577 F.F.P. - 32-32
 I.F.P. - 32-32 F.S.I.P. - 195
 I.S.I.P. - 456 F.H.P. - 1561

Formation Description

☐ Log ☒ Sample

Name	Top	Bottom
Anhydrite	701	734
Tarkio Lm	2348	2376
Topeka Lm	2628	2863
Heebner Sh	2863	2867
Toronto Lm	2884	2900
L- KC Lm.	2920	R.T.D.

CASING RECORD

☐ New ☐ 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	218	Quickset	145	

PERFORATION RECORD
 Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

TUBING RECORD Size Set At Packer At Liner Run ☐ Yes ☐ No

Date of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval