

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACQ-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 141-20305-00-00
County Osborne **ORIGINAL**
NE - SE - NE - Sec. 3 Twp. 10 Rge. 12 X W

Operator: License # 5184

3630 Feet from SN (circle one) Line of Section

Name: Shields Oil Producers, Inc.

330 Feet from EW (circle one) Line of Section

Address Shields Bldg.

Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

City/State/Zip Russell, KS 67665

Lease Name Bowman Trust "A" Well # 2

Purchaser: Farmland

Field Name Sigle North

Operator Contact Person: M. L. Ratts

Producing Formation Kansas City

Phone (913) 483-3141

Elevation: Ground 1843 KB 1848

Contractor: Name: Company Tools

Total Depth 3405 PBDT 3140

License: 5184

Amount of Surface Pipe Set and Cemented at 212 Feet

Wellsite Geologist: Francis Whisler

Multiple Stage Cementing Collar Used? X Yes No

Designate Type of Completion
X New Well Re-Entry Workover

If yes, show depth set 937 Feet

X Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from 937

feet depth to Surface w/ 160 sx cmt.

If Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan ALT 2 JJK 8-5-96
(Data must be collected from the Reserve Pit)

Operator:

Chloride content 62,000 ppm Fluid volume 375 bbls

Well Name:

Dewatering method used Evaporation

Comp. Date Old Total Depth

Location of fluid disposal hauled offsite

 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

Operator Name
RECEIVED
STATE CORPORATION COMMISSION
OCT 17 1995
10-17-95

Lease Name CONSERVATION DIVISION License No.
Wichita, Kansas

9-13-95 9-19-95 10-4-95
Spud Date Date Reached TD Completion Date

Quarter Sec. Twp. S Rng. E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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.

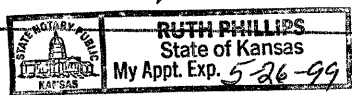
Signature M. L. Ratts
Shields Oil Producers, Inc.

Title Superintendent Date 10-16-95

Subscribed and sworn to before me this 16th day of October, 19 95.

Notary Public Ruth Phillips

Date Commission Expires



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

Operator Name Shields Oil Producers, Inc.

Lease Name Bowman Trust "A" Well # 2

Sec. 3 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.)

Name	Top	Datum	Sample
Anhydrite	890	+ 958	
Topeka Lm	2774	- 926	
Heebner Sh	3010	-1162	
Toronto Lm	3034	-1186	
Lansing K-C	3066	-1218	
Base KC	3388	-1540	

List All E.Logs Run: **RADIATION GUARD**

D.S.T. #1 3040-3079 Times: 30-60-60-60 Rec. 340'
Gas, 20' Gsy Oil, 120' M.G.O. I.F.P. - 40-40;
I.B.H.P. - 975'; F.F.P. - 58-66; F.B.H.P. - 908.

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	212	Quickset	140 140	3% CaCl ₂ 2% gel
Production	7 7/8	4 1/2	9 1/2	3178	Common	125	
		Port Collar		937'	60/40 Poz	145	8% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	Surface			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	937	60-40 Pozmix		8% Jel

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	3068-3074		500 gal - 15%	3074
			2000 gal - 28%	

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2	3136	None		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SHD or Inj.			Producing Method				
10-13-95			<input type="checkbox"/> Flowing <input checked="" 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
	20		None		10		
							Gravity
							37

Disposition of Gas:
 Vented Sold U. n Lease
 (if vented, submit A

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval 3068-3074

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ORIGINAL

ALLIED CEMENTING CO., INC.

4307

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	9-19-95	Sec.	3	Twp.	10	Range	12	Called Out	3:00pm	On Location	5:30pm	Job Start		Finish	8:15PM
Rowman Lease	TRUST	Well No.	A-2	Location	S 1/4 Sec 21 Twp 10 R 12			County	Osborne	State	Kan				

Contractor	Shields Oil Prod.		
Type Job	Production		
Hole Size	7 7/8	T.D.	3425
Csg.	4 1/2 #10	Depth	3178
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool	Port collar 55	Depth	937
Cement Left in Csg.	27'	Shoe Joint	27'
Press Max.		Minimum	
Meas Line		Displace	
Perf.			

Owner	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Charge To	Shields Oil Prod.			
Street	Shields Bldg			
City	Russell	State	Kan	67665
The above was done to satisfaction and supervision of owner agent or contractor.				

Purchase Order No.
 X *Burton Beery*

EQUIPMENT

Pumptrk	No.	Cementer	153	Helper	Bill
	No.	Helper			
Pumptrk	No.	Cementer		Helper	
	No.	Helper			
Bulktrk	No.	Driver	213	Driver	
	No.	Driver			

CEMENT		
Amount Ordered	50 sacks ^{later} 100 sack com.	
Consisting of		
Common	150	610 915.00
Poz. Mix		
Gel.		
Chloride		
Quickset		
LaTex 100 #	930	930.00
Sales Tax		
Handling	105	157.50
Mileage	33	198.00
Sub Total		1363.50
Total		1363.50

OCT 17 1995

CONSERVATION DIVISION
 Wichita, Kansas

Floating Equipment "B" 1- Insert
 "B" 1- guide shoe
 "B" 6- Cent.
 "B" 2- Baskets
 "A" 1- Port collar

DEPTH of Job		
Reference:		
	pump truck	1030.00
	prime mileage 33	77.55
1	4 1/2" Rubber Plug	45.00
	Sub Total	1152.55
	Tax	
	Total	

Remarks: pipe set @ 3178 shoe 27' Insert @ 3151
 Cement w/ 75 sack com Follow w/ 50 sack Latex cement
 pump dug w/ 50 bbl water, Land plug @ 1100
 Flood did hold.

Flood held

109.00
 169.00
 318.00
 226.00
 1680.00
 \$ 2502.00

