

ORIGINAL

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

API NO. 15- 141-20,267 -00-00

Operator: License # 5184 (Was 3345)

Name: Shields Oil Producers, Inc.

Address: Shields Bldg.

Was Leroy Tobias; Bunker Hill, KS

City/State/Zip Russell, KS 67665

Purchaser: Farmland

Operator Contact Person: M. L. Ratts

Phone (913) 483-3141

Contractor: Name: Shields Drlg., Co.

License: 5655

Wellsite Geologist: Francis Whisler

Designate Type of Completion

New Well  Re-Entry  Workover

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

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

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

4-6-92 4-13-92 4-22-92  
Spud Date Date Reached TD Completion Date

County Osborne

NE - NE - SE - Sec. 9 Twp. 10 Rge. 12 X W

2310 Feet from S W (circle one) Line of Section

330 Feet from E W (circle one) Line of Section

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

Lease Name Homewood Well # 1

Field Name Wildcat

Producing Formation Kansas City

Elevation: Ground 1750 KB 1755

Total Depth 3310 PBSD 3092

Amount of Surface Pipe Set and Cemented at 220 Feet

Multiple Stage Cementing Collar Used? Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 804

feet depth to Surface w/ 175 ex cmt.

Drilling Fluid Management Plan 5-5-92  
(Data must be collected from the Reserve Pit)

Chloride content 47,000 ppm Fluid volume 800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

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

Title Production Supt Date 4-30-92

Subscribed and sworn to before me this 30th day of April 19 92.

Notary Public Ruth Phillips

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
RECEIVED  
STATE CORPORATION COMMISSION  
 KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
 KGS \_\_\_\_\_ P ( ) \_\_\_\_\_ Other (Specify)  
MAY 1 1992  
5-1-92  
CONSERVATION DIVISION  
Wichita, Kansas  
Form ACO-1 (7-91)

Operator Name Shields Oil Producers, Inc. Lease Name Homewood Well # 1  
 Sec. 9 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	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Anhydrite	802	835	
Topeka Lm	2689	2921	
Heebner Sh	2921	2925	
Toronto Lm	2946	2956	
L-KC Lm	2984	3282	

List All E.Logs Run:  
 Eli Radiation - Guard

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	20	220	Quickset	145	
Production	7 7/8	4 1/2	10 1/2	3145	Common	100	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	804	60-40 Poz	175	8% Jel

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
	2	3031-3037		500 gal 15%

**TUBING RECORD** Size 2 Set At 3086 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 4-30-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 20 Bbls. Gas Trace Mcf Water 0 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity 36

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_  
 Production Interval 3031-3037

# ORIGINAL

# Shields

OIL PRODUCERS, INC.

R. L. SHIELDS, President



## Russell, Kansas

### FORM ACO-1 DRILL STEM TESTS

**SHIELDS OIL PRODUCERS, INC.** LEASE Homewood #1  
**D.S.T. #1** 2987-3020 Times: 30-45-60-45  
**I.H.P.** 1599 **I.F.P.** 76-76 **I.S.I.P.** 579  
**F.F.P.** 76-76 **F.S.I.P.** 125 **F.H.P.** 1580  
**Recovery:** 30' SOGMud

**D.S.T. #2** 3022-3045 Times: 15-45-45-45  
**I.H.P.** 1641 **I.F.P.** 59-67 **I.S.I.P.** 1143  
**F.F.P.** 101-126 **F.S.I.P.** 1117 **F.H.P.** 1615  
**Recovery:** 900' Gas and 200' Mdy Gsy Oil

**D.S.T. #3** \_\_\_\_\_ Times: \_\_\_\_\_  
**I.H.P.** \_\_\_\_\_ **I.F.P.** \_\_\_\_\_ **I.S.I.P.** \_\_\_\_\_  
**F.F.P.** \_\_\_\_\_ **F.S.I.P.** \_\_\_\_\_ **F.H.P.** \_\_\_\_\_  
**Recovery:**

**D.S.T. #4** \_\_\_\_\_ Times: \_\_\_\_\_  
**I.H.P.** \_\_\_\_\_ **I.F.P.** \_\_\_\_\_ **I.S.I.P.** \_\_\_\_\_  
**F.F.P.** \_\_\_\_\_ **F.S.I.P.** \_\_\_\_\_ **F.H.P.** \_\_\_\_\_  
**Recovery:**

**D.S.T. #5** \_\_\_\_\_ Times: \_\_\_\_\_  
**I.H.P.** \_\_\_\_\_ **I.F.P.** \_\_\_\_\_ **I.S.I.P.** \_\_\_\_\_  
**F.F.P.** \_\_\_\_\_ **F.S.I.P.** \_\_\_\_\_ **F.H.P.** \_\_\_\_\_  
**Recovery:**

**D.S.T. #6** \_\_\_\_\_ Times: \_\_\_\_\_  
**I.H.P.** \_\_\_\_\_ **I.F.P.** \_\_\_\_\_ **I.S.I.P.** \_\_\_\_\_  
**F.F.P.** \_\_\_\_\_ **F.S.I.P.** \_\_\_\_\_ **F.H.P.** \_\_\_\_\_  
**Recovery:**

RECEIVED  
STATE CORPORATION COMMISSION

MAY 1 1992

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

15-141-20267-00-00

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

ORIGINAL

**ALLIED CEMENTING CO., INC.**

2240

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	Sec.	Fwp.	Range	Called Out	On Location	Job Start	Finish
4-6-92	9	10 s	12 w	5:10 PM	6:30 PM	8:00 PM	8:30 PM
Case	Well No.	Location		County	State		
HOMWOOD	#1	LURAY 5N 1 3/4 E 1/2 N		OSBORNE	KANSAS		
Contractor				Owner			
SHIELDS DRIG. RIG #				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.			
Type Job				Charge To			
SURFACE				LEROY E. TOBIAS			
Hole Size		T.D.		Street			
12 1/4		223'		City			
Csg.		Depth		State			
8 7/8 20#		220'		The above was done to satisfaction and supervision of owner agent or contractor.			
Tbg. Size		Depth		Purchase Order No.			
				X Burton Berry			
Drill Pipe		Depth		CEMENT			
				Amount Ordered			
Tool		Depth		145 SK 69% 2% Gel 3% CC			
Cement Left in Csg.		Shoe Joint		Consisting of			
15'				Common			
Press Max.		Minimum		Poz. Mix			
				Gel.			
Meas Line		Displace		Chloride			
✓		✓ 13 1/4 88L		Quickset			
Perf.				Sales Tax			

**EQUIPMENT**

Pumptrk #177	No.	Cementer	<i>Sh...</i>
		Helper	
Pumptrk	No.	Cementer	<i>Will</i>
		Helper	
Bulktrk #160		Driver	<i>Paul</i>
		Driver	

**DEPTH of Job**

Reference:	Pump Truck CHRG.	
	1.00 PER Mile	
1-8 5/8	RUBBER Plug	
	Sub Total	
	Tax	
	Total	

Remarks:

Cement CIRCULATED

*[Signature]*

Handling	1.00 Per SK	
Mileage	.04 Per SK Per Ton Mile	
	Sub Total	
	Total	
Floating Equipment		

RECEIVED  
 STATE CORPORATE COMMISSION  
 MAY 7 1992  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

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

15-141-20267-00-00  
 Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

ORIGINAL

**ALLIED CEMENTING CO., INC.**

2219

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	4-13-92	Sec.	9	Twp.	10	Range	12	Called Out		On Location	2:00 PM	Job Start		Finish	5:15 PM																											
Lease	Homewood	Well No.		Location	Luray 6N-2E-1/2N			County	Osporne	State	kan																															
Contractor	Shields Drlg Co #						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.																																		
Type Job	Production String						Charge To	Shields Oil Producers																																		
Hole Size	2 7/8		T.D.	3310'			Street	Shields Bldg.																																		
Csg.	4 1/2		Depth	3143			City	Russell		State Kansas																																
Tbg. Size							The above was done to satisfaction and supervision of owner agent or contractor.																																			
Drill Pipe							Purchase Order No.	X <i>Burton Beery</i>																																		
Tool	Arrow Part Collar		Depth	804			<b>CEMENT</b>																																			
Cement Left in Csg.	43'		Shoe Joint	43'			Amount Ordered	125 SKS COM																																		
Press Max.							Consisting of	Common 125 @ 525																																		
Meas Line	✓						Displace																																			
Perf.							<table border="1"> <tr> <td>Common</td> <td>125 @ 525</td> <td>625 25</td> </tr> <tr> <td>Poz. Mix</td> <td></td> <td></td> </tr> <tr> <td>Gel.</td> <td></td> <td></td> </tr> <tr> <td>Chloride</td> <td></td> <td></td> </tr> <tr> <td>Quickset</td> <td></td> <td></td> </tr> <tr> <td>Handling</td> <td>1.00 per SK</td> <td>125 00</td> </tr> <tr> <td>Mileage</td> <td>4¢ per SK mile</td> <td>155 00</td> </tr> <tr> <td colspan="2">Sub Total</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td>936 25</td> </tr> </table>									Common	125 @ 525	625 25	Poz. Mix			Gel.			Chloride			Quickset			Handling	1.00 per SK	125 00	Mileage	4¢ per SK mile	155 00	Sub Total			Total		936 25
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**EQUIPMENT**

Pumptrk	No.	Cementer	Walt Gerald
	153	Helper	
Pumptrk	No.	Cementer	Jason
		Helper	
Bulktrk	218	Driver	
		Driver	

**DEPTH of Job**

Reference:	Pumptruck	880 00
	4 1/2 Rubber Plug	33 00
	2.00 per mile	62 00
	Sub Total	
	Tax	
	Total	975 00

Remarks: Float Held

15 SKS in R.H.  
 10 SKS in M.H.

Floating Equipment	4 1/2	
1 - Guide Shoe		109 00
1 - AFU		169 00
1 - Basket		113 00
8 - Centralizers @ 43 00		344 00
1 - Part Collar		1680 00
		2415 00

*Thank You* MAY 1 1992

RECEIVED  
 STATE CORPORATION COMMISSION  
 WICHITA, KANSAS

