

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-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: Farmland

Operator Contact Person: M. L. Ratts

Phone (913) 483-3141

Contractor: Name: Shields Drlg., Co.

License: 5184

Wellsite Geologist: Francis Whisler

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Ab. _____
 Gas ENHR SIGW _____
 Dry Other (Core, WSW, Expl., Cathod. 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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4-16-93 4-23-93 4-30-93
Spud Date Date Reached TD Completion Date

API NO. 15- 141-20,276-00-00 ORIGINAL

County Osborne

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

1650 Feet from S (circle one) Line of Section

1650 Feet from E (circle one) Line of Section

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

Lease Name Single Well # 2

Field Name Single West

Producing Formation Kansas City

Elevation: Ground 1786 KB 1791

Total Depth 3330 PBTB 3126

Amount of Surface Pipe Set and Cemented at 220 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 864 Feet

If Alternate II completion, cement circulated from 864

feet depth to Surface w/ 200 sx cmt.

Drilling Fluid Management Plan DLT 2 5-25-93
(Data must be collected from the Reserve Pit.)

Chloride content 62,000 ppm Fluid volume 400 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. _____

RECEIVED
STATE CORPORATION COMMISSION
5-11-93
MAY 11 1993
CONSERVATION DIVISION
Wichita, Kansas

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.

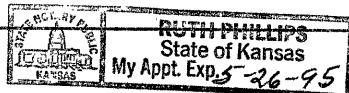
Signature M. L. Ratts

Title Production Supt Date 5-10-93

Subscribed and sworn to before me this 10 day of May 19 93.

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
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name Shields Oil Producers, Inc. Lease Name Sigle Well # 2

Sec. 9 Twp. 10 Rge. 12 East County Osborne

East

West

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.)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	846	+945
Topeka	2722	-931
Heebner	2956	-1165
L-KC	3015	-1224

List All E.Logs Run: ELI - G/N

D.S.T. #1 3056-3076 Times: 15-45-45-45 Rec.
360' Gas and 300' Muddy Gsy Oil IHP - 1612;
IFP - 59-67; I.S.I.P. - 941; F.F.P. - 101-134
FSIP - 908; FHP - 1601

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	220	Quickset	150	
Production	7 7/8	4 1/2	10 1/2	3169	Common	125	
		Stage Tool		864	60-40-Poz	200	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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)	
				Depth
4	3064-3068		500 gal 15%	3068

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2" EUE	3122	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.			Producing Method					
5-6-93			<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	Gravity
		30		Trace		None		40°

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

3064-3068

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

ORIGINAL

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

ALLIED CEMENTING CO., INC.

4183

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	4-23-93	Sec.	9	Twp.	10	Range	12	Called Out	5:30 AM	On Location	7:30 AM	Job Start		Finish	12:30 PM	
Case	Single	Well No.	# 2	Location	Luray 5N 13E 2N				County	Osborne	State	Kansas				
Contractor	Shields Oil Rig 2			Owner SAME												
Type Job	Production Top Stage			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.												
Hole Size	7 7/8"		T.D.	3300'												
Csg.	4 1/2"		Depth	3169'												
Tbg. Size			Depth													
Drill Pipe			Depth													
Tool	Arrow DV		Depth	863'												
Cement Left in Csg.	27'		Shoe Joint	37'												
Press Max.			Minimum													
Meas Line	yes		Displace													
Perf.																

EQUIPMENT

#177 No.	Cementer	M Kaufman
Pumptrk	Helper	Glen G.
No.	Cementer	
Pumptrk	Helper	
#213	Driver	Jason C.
Bulktrk	Driver	

DEPTH of Job

Reference:	#	PUMP TRK	525.00
		Sub Total	525.00
		Tax	
		Total	

Remarks: Cement Did Cor.
 Bill McAdams Allied
 Burton Beery Mason Kaufman

Charge To	Shields Oil Producers		
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		
	CEMENT		
Amount Ordered	225 SKS 60/40 Poz. 67% bel.	1/4 #	4 Flo-seal
Consisting of			
Common	135	575	776.25
Poz. Mix	90	3.00	270.00
Gel.	8	7.00	56.00
Chloride			
Quickset			
	F10 Seal 56#	110	61.60
		Sales Tax	
Handling		100	225.00
Mileage	30	04	270.00
STATE CORPORATION COMMISSION			
		Sub Total	1658.85
		Total	

Fl. CONSERVATION DIVISION
 Wichita, Kansas
 15 SKS in Rat Hole
 10 SKS in mouse Hole
 RECEIVED
 MAY 11 1993
 Thanked

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

ORIGINAL

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

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

5107

New

Date	4-16-93	Sec.	9	Twp.	10S	Range	12W	Called Out	7:20PM	On Location	9:00PM	Job Start	10:45PM	Finish	11:15PM
Lease	SIGLE	Well No.	#2	Location	LURAY 5N 13/4E 1N			County	OSBORNE	State	KANSAS				

Contractor	SHIELDS DRIG. RIG #2	
Type Job	SURFACE	
Hole Size	12 1/4	T.D. 223'
Csg.	8 5/8 20#	Depth 220'
Fig. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	15'	Shoe Joint
Press Max.		Minimum
Lease Line		Displace <input checked="" type="checkbox"/> 13 1/2 gal
Ref.		

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 PRODUCERS INC.	
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	
CEMENT		
Amount Ordered	150 SK 69/40 2% GEL 3% CC	

EQUIPMENT

Emptrk	#177	No.	Cementer	<i>[Signature]</i>
			Helper	
mptrk	#213	No.	Cementer	<i>[Signature]</i>
			Helper	
lktrk			Driver	<i>[Signature]</i>
			Driver	

Consisting of		
Common	90	5.75
Poz. Mix	60	3.00
Gel.	3	7.00
Chloride	5	25.00
Quickset		125.00

DEPTH of Job		
Reference:	Pump Truck Chrg.	430.00
	2 25 Permille 30m	67.50
	-8 5/8 RUBBER Plug.	88.00
	Sub Total	585.50
	Tax	
	Total	

Handling	100	150.00
Mileage 30m	.04	180.00
	Sub Total	1152.50
	Total	

Remarks:

Cement Circulated

[Signature]

Surfaced

RECEIVED
 STATE CORPORATION COMMISSION

MAY 11 1993

CONSERVATION DIVISION
 Wichita, Kansas

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

ORIGINAL

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

ALLIED CEMENTING CO., INC.

4182

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	4-23-93	Sec.	9	Twp.	10	Range	12	Called Out	5:30 AM	On Location	7:30 AM	Job Start	11:15 AM	Finish	11:45 AM	
Lease	Single	Well No.	# 2	Location				Luray 5 N 1 1/2 E 1/2 N	County	Osborne	State	Kansas				
Contractor	Shields Oil & Rig 2				Owner				Same							
Type Job	Production Bottom Stage															
Hole Size	7 7/8"		T.D.		3330'											
Csg.	4 1/2"		Depth		3169'											
Tbg. Size			Depth													
Drill Pipe			Depth													
Tool	Arrow DW		Depth		864'											
Cement Left in Csg.	37'		Shoe Joint		37'											
Press Max.			Minimum													
Meas Line	yes		Displace													
Perf.																

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 Producers
 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 Brewery
 CEMENT

Amount Ordered 125 SKS COM 3

Consisting of
 Common 125 5.75 718.75
 Poz. Mix
 Gel.
 Chloride
 Quickset

Handling 1.00 125.00

Mileage 30m RECEIVED 150.00
 STATE CORPORATION COMMISSION 04

Sub Total 993.75

MAY 11 1993
 CONSERVATION DIVISION
 Wichita Kansas

Floating Equipment 371.00

7- Centralizers 371.00

2- ~~Centralizers~~ Baskets 226.00

1- AFU Insert 169.00

1- Guide Shoe 109.00

1- Arrow DW Tool 2740.00

\$ 3615.00

EQUIPMENT

#177	No.	Cementer	M Kaufman
Pumptrk		Helper	Glenn G.
	No.	Cementer	
Pumptrk		Helper	
#160		Driver	Paul D
Bulktrk		Driver	

DEPTH of Job

Reference:	#	PUMP TRK	980.00
		235 Permite 30m	67.50
		Sub Total	1047.50
		Tax	
		Total	

Remarks:

Float Held

Thanks