

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.

License: 5184

Wellsite Geologist: Francis Whisler

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  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  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

8-10-92 8-23-92 9-3-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 141-20,270-00-00

County Osborne

SW - SW - NW - SE Sec. 10 Twp. 10 Rge. 12  W

2970 Feet from S (circle one) Line of Section

330 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 "B" Well # 1

Field Name Unknown

Producing Formation Kansas City

Elevation: Ground 1765 KB 1770

Total Depth 3977 PBTD 3057

Amount of Surface Pipe Set and Cemented at 211 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 845 Feet

If Alternate II completion, cement circulated from 845

feet depth to Surface w/ 200 sx cmt.

Drilling Fluid Management Plan ALT 2 O&A (P)  
(Data must be collected from the Reserve Pit) 11-13-92

Chloride content 128,000 ppm Fluid volume 700 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.

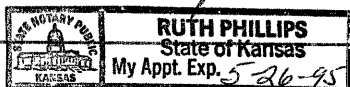
Signature M. L. Ratts

Title Production Dept Date 9-3-92

Subscribed and sworn to before me this 4th day of Sept. 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  
DISTRIBUTION 9-8-92  
 KCC  SWD  NGPA  
 KGS  Plug  
RECEIVED STATE CORPORATION COMMISSION 8 1992  
CONSERVATION DIVISION (KANSAS)

Operator Name Shields Oil Producers, Inc. Lease Name Sigle "B" Well # 1

Sec. 10 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	812	+958
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka Lm	2703	-933
List All E.Logs Run:		Heebner Sh	2936	-1166
Radiation Guard		Lansing-KC	2998	-1228
Sonic		Base KC	3296	-1524
Density		Congomorate	3514	-1744
		Viola	3226	-1856
		Simpson	3882	-2112
		Arbuckle	3942	-2171

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	211	Quickset	140	
Production	7 7/8	4 1/2	9 1/2	3148	Common	100	

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	845	60-40 Pox	200	6% Jel
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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)	
		Amount	Depth
4	3032-3036	750 gal 15% and	
		2250 gal 28%	3036

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SHD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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 \_\_\_\_\_

ORIGINAL

Shields

OIL PRODUCERS, INC.

R. L. SHIELDS, President

Russell, Kansas



FORM ACO-1 DRILL STEM TESTS

SHIIELDS OIL PRODUCERS, INC. LEASE Single "B" #1  
 D.S.T. #1 3003-3061 Times: 30-45-30-45  
 I.H.P. 1620 I.F.P. 84-92 I.S.I.P. 1075  
 F.F.P. 101-109 F.S.I.P. 1059 F.H.P. 1606  
 Recovery: 90' HO & GCM, 240' Gas above Fluid

D.S.T. #2 3880-3953 Times: 15-45-45-45  
 I.H.P. \_\_\_\_\_ I.F.P. \_\_\_\_\_ I.S.I.P. \_\_\_\_\_  
 F.F.P. \_\_\_\_\_ F.S.I.P. \_\_\_\_\_ F.H.P. \_\_\_\_\_  
 Recovery: 70' Mud No Pressures recorded

D.S.T. #3 3875-3953 Times: 30-45-60-45  
 I.H.P. \_\_\_\_\_ I.F.P. \_\_\_\_\_ I.S.I.P. \_\_\_\_\_  
 F.F.P. \_\_\_\_\_ F.S.I.P. \_\_\_\_\_ F.H.P. \_\_\_\_\_  
 Recovery: 70' Mud Plugged tool no pressures

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

SEP 8 1992  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

15-141-20270-00-00  
 Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

ORIGINAL

**ALLIED CEMENTING CO., INC.**

2979

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	8-11-92	Sec.	10	Twp.	10	Range	12	Called Out		On Location		Job Start		Finish	3:45 AM
Lease	Single	Well No.	B-1			Location	Luray 5 N 25 E 1/2 NW 20			County	Osborne	State	KS		
Contractor	Shields Drly														
Type Job	Surface														
Hole Size	12 1/4	T.D.	214												
Csg.	8 1/8	Depth	211												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	10-15	Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	13.881												
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 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	140 3/4 cc 2 1/2 gal		
Consisting of			
Common	84	5.50	462.00
Poz. Mix	56	2.50	140.00
Gel.	3	6.75	N/C
Chloride	4	21.00	84.00
Quickset			

**EQUIPMENT**

Pumptrk	No.	Cementer	Dave
	153	Helper	
Pumptrk	No.	Cementer	Jason
		Helper	
Bulktrk		Driver	Jason
	218	Driver	

**DEPTH of Job**

Reference:	Pump trk chg	380.00
	2.00 per mile	62.00
	8 1/2 cold Rubber plug	72.00
	<b>Sub Total</b>	<b>514.00</b>
	<b>Tax</b>	
	<b>Total</b>	

**Remarks:**  
 Cement Cir

Handling	100	140.00
Mileage 31m	04	173.60
	<b>Sub Total</b>	<b>999.60</b>
	<b>Total</b>	

**Floating Equipment**

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 Wichita, Kansas

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

ORIGINAL  
 New

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31  
 Russell, Kansas 67665

1599

Date	8-23-92	Sec.	10	Twp.	10	Range	12	Called Out		On Location	8:45 AM	Job Start		Finish	11:25 AM	
Lease	Single	Well No.	B-1			Location	Luray 5N3E 1/2 N 2W			County	Osborne	State	Kan			
Contractor	Shields Drlg										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	Prod String - D.V.										Charge To	Shields Oil Prod				
Hole Size	7 7/8		T.D.	3961			Street	Shields Bldg				City	Russell	State	Kan	67665
Csg.	4 1/2		Depth	3148			The above was done to satisfaction and supervision of owner agent or contractor.									
Tbg. Size			Depth				Purchase Order No.	x <u>Burton Beery</u>				CEMENT				
Drill Pipe			Depth				Amount Ordered	100 Com				Consisting of				
Tool			Depth				Common	100 sks @ 5.50				550.00				
Cement Left in Csg.	26'		Shoe Joint	26'			Poz. Mix									
Press Max.			Minimum				Gel.									
Meas Line	✓		Displace				Chloride									
Perf.							Quickset									

**EQUIPMENT**

No.	Cementer	McAdoo
Pumptrk 177	Helper	
No.	Cementer	Glean
Pumptrk	Helper	
	Driver	Paul
Bulktrk 160	Driver	

**DEPTH of Job**

Reference:	Pump Truck	880.00
	2.00 per mile	62.00
	Sub Total	
	Tax	
	Total	942.00

Remarks: Cent - 1-3-4-56-58-68  
 Float Held

Handling	1.00 per SK	100.00
Mileage	4¢ per SK/mile	124.00
	31 mile	
	Sub Total	
	Total	774.00
Floating Equipment	4 1/2	
	Guide Shoe	109.00
	Baker Insert	169.00
	6 Cent 43.00 each	258.00
	2 Baskets 113 each	226.00
	1 O.V. Tool	1.00
	Total	2,652.00

RECEIVED  
 CONSERVATION COMMISSION  
 SEP 8 1992  
 WICHITA, KANSAS

