

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

Original

Operator: License # 5184

Name: Shields Oil Producers, Inc.

Address Shields Bldg.

City/State/Zip Russell, Kansas 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. _____

Spud Date 9-2-92 Date Reached TD 9-7-92 Completion Date 9-8-92
KCC
Plugged

API NO. 15- 141-20,272-00-00

County Osborne

NE - NW - SW - _____ Sec. 10 Twp. 10 Rge. 12 E W

2310 Feet from N (circle one) Line of Section

990 Feet from W (circle one) Line of Section

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

Lease Name Langley Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1750 KB 1755

Total Depth 3045 PBTD None

Amount of Surface Pipe Set and Cemented at 216 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.

Drilling Fluid Management Plan AL2 DFB 10-30-92
(Data must be collected from the Reserve Pit) *OR*

Chloride content 42,000 ppm Fluid volume 600 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.

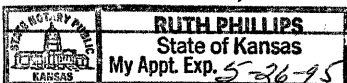
Signature M. L. Ratts

Title Production Dept Date 9-21-92

Subscribed and sworn to before me this 21st 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 SEP 22 1992
 KCC SWD/REG
 KGS PLS
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

Operator Name Shields Oil Producers, Inc. Lease Name Langley 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 type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" 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	796	+959
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Topeka Lm	2689	-934
List All E.Logs Run:		Heebner Sh	2926	-1171
		Toronto Lm	2950	-1195
		L-KC	2988	-1233

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	216	Quickset	145	

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

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, SWD 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) _____

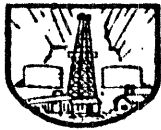
Production Interval _____

ORIGINAL

Shields

OIL PRODUCERS, INC.

R. L. SHIELDS, President



Russell, Kansas

FORM ACO-1 DRILL STEM TESTS

SHIELDS OIL PRODUCERS, INC. LEASE Langley #1
 D.S.T. #1 2992-3025 Times: 30-30-30-30
 I.H.P. 1595 I.F.P. 50-50 I.S.I.P. 479
 F.F.P. 58-58 F.S.I.P. 168 F.H.P. 1580
 Recovery: 20' Drilling Mud

D.S.T. #2 3025-3045 Times: 15-45-45-45
 I.H.P. 1592 I.F.P. 756-782 I.S.I.P. 1369
 F.F.P. 899-974 F.S.I.P. 1151 F.H.P. 1580
 Recovery: 600' Mud and 1440' Watery Mud

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. RECEIVED
 F.F.P. _____ F.S.I.P. _____ F.H.P. _____
 Recovery: _____

STATE CORPORATION COMMISSION

SEP 22 1969

CONSERVATION DIVISION
Wichita, Kansas

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

ORIGINAL

15-141-20272-00-00
 Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

1538

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	9-2-92	Sec.	10	Twp.	10s	Range	12w	Called Out	3:00PM	On Location	5:00PM	Job Start	6:00PM	Finish	6:30PM
Lease	LANGLEY		Well No.	#1		Location	LURAY 5N 2 1/2 E 1/2 N			County	OSBORNE		State	KANSAS	
Contractor	SHIELDS DRILLING RIG #2														
Type Job	SURFACE														
Hole Size	12 1/4		T.D.	219'											
Csg.	8 5/8 20#		Depth	216'											
Tbg. Size															
Drill Pipe															
Tool															
Cement Left in Csg.	15'		Shoe Joint												
Press Max.															
Meas Line	✓ 204		Displace	✓ 13 BBL											
Perf.															

Owner *Y4W*
 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 *SHIELD'S 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	<i>145 SK 6/40 2% Gel 3% cc</i>		
Consisting of			
Common	<i>87</i>	<i>5.50</i>	<i>478.50</i>
Poz. Mix	<i>58</i>	<i>2.50</i>	<i>145.00</i>
Gel.	<i>3</i>	<i>6.75</i>	<i>NK</i>
Chloride	<i>4</i>	<i>21.00</i>	<i>84.00</i>
Quickset			

Handling	<i>100</i>	<i>145.00</i>
Mileage	<i>30m</i>	<i>.04</i>
Sub Total		<i>1026.50</i>
Total		

EQUIPMENT

Pumptrk #177	No.	Cementer	<i>Alan</i>
		Helper	<i>Will</i>
Pumptrk #213	No.	Cementer	
		Helper	
Bulktrk #213		Driver	<i>Mark</i>
		Driver	

DEPTH of Job		
Reference:	<i>PUMP TRUCK CHRG.</i>	<i>380.00</i>
	<i>200 Per mile 30m</i>	<i>60.00</i>
	<i>1-8 5/8 RUBBER PLUG</i>	<i>72.00</i>
	Sub Total	<i>512.00</i>
	Tax	
	Total	

Remarks:
Cement Circulated
Thanks

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 22 1992
 CONSERVATION DIVISION
 WICHITA, KANSAS

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

15-141-20272-00-00

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ORIGINAL

ALLIED CEMENTING CO., INC.

2998

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
9-7-92	10	10	12 W		10:15 AM	12:30 AM	1:30 AM
Lease	Well No.	Location		County	State		
Langley	2	Lucy 5N 2E 3N		Osborne	KS		
Contractor				Owner			
Shields Drilg				To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			
Type Job				Charge To			
plug				Shields Oil Producers			
Hole Size		T.D.		Street			
7 7/8		3045		7-1			
Csg.		Depth		City			
				State			
Tbg. Size		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
				Purchase Order No.			
Drill Pipe		Depth		X Larry M Adoo			
Tool		Depth		CEMENT			
Cement Left in Csg.		Shoe Joint		Amount Ordered			
				205 60 6% gel			
Press Max.		Minimum		Consisting of			
Meas Line		Displace		Common			
Perf.				Poz. Mix			
				Gel.			
				Chloride			
				Quickset			

EQUIPMENT

Pumptrk	No.	Cementer	Dave Jerrald
	153	Helper	
Pumptrk	No.	Cementer	Paul
		Helper	
		Driver	
Bulktrk	160	Driver	
Bulktrk		Driver	

DEPTH of Job

Reference:	pump trk chg 12 @ per mile plug	
		Sub Total
		Tax
		Total

Remarks:

25 sk @ 820
100 sk @ 600
40 @ 240
15 @ 40 wt plug
15 Rathide 10 mousehole

Sales Tax	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

RECEIVED
STATE CORPORATION COMMISSION

SEP 22 1992

CONSERVATION DIVISION
WICHITA, KANSAS