

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

Now Well Re-Entry Workover

Oil SWD S10W 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 PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

5-3-93 5-8-93 5-8-93

Spud Date Date Reached TD Completion Date

API NO. 15- 141-20,277-00-00

County Osborne ORIGINAL

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

990 Feet from S (circle one) Line of Section

2310 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 Becker Well # 1

Field Name Sigle West

Producing Formation None

Elevation: Ground 1785 KB 1790

Total Depth 3084 PBTB None

Amount of Surface Pipe Set and Cemented at 217 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 cat.

Drilling Fluid Management Plan DFA 6-7-93
(Data must be collected from the Reserve Pit)

Chloride content 69,000 ppm Fluid volume 350 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 5-25-93

Subscribed and sworn to before me this 25th 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 STATE CORPORATION COMMISSION Geologist Report Received
DISTRIBUTION
MAY 27 1993
KCC SVD/Rep NGPA
KGS 5-27-93 Other
CONSERVATION DIVISION (Specify)
Wichita, Kansas

Operator Name Shields Oil Producers, Inc. Lease Name Becker Well # 1

East

County Osborne

Sec. 9 Twp. 10 Rge. 12

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.)

Name	Top	Datum	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
			Anhydrite	853	+ 937
Topeka Lm	2727	- 937			
Heebner Sh	2963	-1173			
Toronto Lm	2986	-1196			
L-KC	3018	-1228			

List All E.Logs Run:

D.S.T. #1 3060-3084 Times: 30-45-30-45 Rec.
10' Mud I.H.P. - 1660; I.F.P. - 32-32; I.S.I.P. -
996; F.F.P. - 32-32; F.S.I.P. - 988; F.H.P. -
1649

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	217	Quickset	160	

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

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)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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 _____

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.

4193

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
5-3-93	9	10	12	8:00PM	10:00PM	10:45PM	11:15PM
Lease	Well No.	Location		County	State		
Becker	#1	Luray SW 1/4 E 3/4 N 4 E		Osborne	Kansas		
Contractor	Type Job			Owner			
Shields only	Surface			SAME			
Hole Size	T.D.		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.				
12 1/4"	220'		Charge To Shields oil Producers				
Csg.	Depth		Street Shields Bldg				
8 3/8"	217'		City Russell State Kan 67665				
Tbg. Size	Depth		The above was done to satisfaction and supervision of owner agent or contractor.				
			Purchase Order No.				
Drill Pipe	Depth		X Burton Beery				
			CEMENT				
Tool	Depth		Amount Ordered 160 SKS 60/40 por 3% cc 29.661				
Cement Left in Csg.	Shoe Joint		Consisting of				
15'			Common 96 575 552.00				
Press Max.	Minimum		Poz. Mix 64 300 192.00				
Meas Line	Displace		Gel. 3 700 N/C				
yes			Chloride 5 25.00 125.00				
Perf.			Quickset				

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 Trls	430.00
	1-8 3/8" Rubber plug	83.00
	2 3/4 Per mile 30m	67.50
	Sub Total	580.50
	Tax	
	Total	

Remarks:

Cement Circulated

Handling	100	160.00
Mileage 30m	.04	192.00
	Sub Total	1221.00
	Total	

Floating Equipment

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 27 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.

5119

New

Home Office P. O. Box 31

Russell, Kansas 67665

Date	5-8-93	Sec.	9	Fwp.	10 s	Range	12 W	Called Out	11:00 PM	On Location	1:45 AM	Job Start	4:15 AM	Finish	6:00 AM
Lease	BECKER	Well No.	#1	Location	LURAY 5N 1 1/2 E 1/2 NE 1/4			County	OSBORNE	State	KANSAS				

Contractor	SHIELD'S DRILLING RIG #2	
Type Job	ROTARY PLUG	
Hole Size	7 7/8	T.D. 3084'
Csg.	8 5/8 SURFACE	Depth 217'
Tbg. Size		Depth
Drill Pipe	4 1/2 F-H	Depth 875'
Tool		Depth
Cement Left in Csg.		Shoe Joint
Press Max.		Minimum <input checked="" type="checkbox"/>
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 SHIELD'S OIL PRODUCER'S
 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 Larry McAdoo

CEMENT

Amount Ordered	200 SK 6 3/4" 6% GEL 1/4" FLO - Se. 1/4" PER SK	
Consisting of		
Common	120	5.75 690.00
Poz. Mix	80	3.00 240.00
Gel.	7	7.00 49.00
Chloride		
Quickset		
	Flo Seal 50#	110 55.00

Handling	1.00 PER SK	200.00
Mileage	.04 PER SK PER TON MILE 30m	240.00
Sub Total		1474.00
Total		

EQUIPMENT

Pumptrk #177	No.	Cementer	Shaw
		Helper	Wick
Pumptrk #160	No.	Cementer	
		Helper	
Bulktrk #160		Driver	
Bulktrk		Driver	

DEPTH of Job	
Reference:	
	Pump Truck CHRG 430.00
	2.25 PER MILE 30m 67.50
	1-8 5/8 Dry Hole Plug 21.00
	Sub Total 518.50
	Tax
	Total

Remarks:
 25 SK @ 875'
 100 SK @ 635'
 40 SK @ 270'
 10 SK @ 40' + WIPER PLUG
 15 SK @ RAT HOLE
 10 SK @ MOUSE HOLE

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 STATE CORPORATION COMMISSION
 MAY 27 1993
 CONSERVATION DIVISION
 Wichita, Kansas