

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

Operator: License # 3956

Name: Brungardt Oil & Leasing Co

Address Box 871

**CONFIDENTIAL**

City/State/Zip Russell, KS 67665

Purchaser: N.C.R.A.

Operator Contact Person: Gary L Brungardt

Phone (913) 483-4975

Contractor: Name: Lightning Well Service

License: 3232

Wellsite Geologist: None

Designate Type of Completion

New Well  Re-Entry  Workover

- Oil  SWD  S1OW  Temp. Abd.
- Gas  ENHR  SIGW
- Dry  Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Shields Oil Producers, Inc.

Well Name: Sigle B-1

Comp. Date 9-3-92 Old Total Depth 3977

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

12-12-95 Date of REENTRY  
1-5-96 Date Reached TD  
Completion Date

API NO. 15- 141-202700001 **ORIGINAL**

County Osborne

SW SW NW Sec. 10 Twp. 10 Rge. 12  E  W

2970 Feet from  SW (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 Sigle B "OWWO" Well # 1

Field Name Sigle

Producing Formation Lansing-Kansas City

Elevation: Ground 1765 KB 1770

Total Depth 3104 PBSD 3977

Amount of Surface Pipe Set and Cemented at set w/140' sx. 211' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 845 ft Feet

If Alternate II completion, cement circulated from 845'

feet depth to surface w/ 200 sx \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan REENTRY 2H 5-28-96  
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume 100 bbls

Dewatering method used hauled to offlease disposal site.

Location of fluid disposal if hauled offsite:  
Cheyenne Tank Service hauled water off

Operator Name N/A 4-15-96

Lease **RELEASED** License No. \_\_\_\_\_

7-31-97 Quarter Sec. Twp. S Rng. E/W

County Osborne Docket No. \_\_\_\_\_

**FROM CONFIDENTIAL**

**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 Gary L. Brungardt  
Title Owner Date 4-12-1996

Subscribed and sworn to before me this 12<sup>th</sup> day of April, 1996.

Notary Public Jamila J. Pasek

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

**JAMILA J. PASEK**  
State of Kansas  
My Appt. Exp. Feb. 1, 2000

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

SIDE TWO

Operator Name Brungardt Oil & Leaseing Co Lease Name Sigle B Well # 1  
 County Osborne  
 East  
 West  
 Sec. 10 Twp. 10 Rge. 12

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.)  
 List All E.Logs Run:

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum  
 Lansing Kansas City 2998 -1228

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
	12 1/2	8 5/8	23 lbs	211	60/40 poz	140	2% calcium gel
	7 7/8	4 1/2	11 lb	3148	common	100	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Protect Casing	surface 845	60/40 poz	200	10 sacks gel - 6%
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	port collar			

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	3005 to 3008	400 gals 15% Mud Acid 2500 gals 28% NE	3005 3008

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
	2 3/8	3080	-			
Date of First, Resumed Production, SWD or Inj.	Producing Method		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
January 5, 1996						
Estimated Production Per 24 Hours	Oil Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	15	-	-	3		39

Disposition of Gas:

Vented  Sold  Used on Lease

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled

Production Interval