

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

Operator: License # 6037  
Name: STAAB OIL CO.  
Address: 1960 280 AVENUE  
HAYS, KANSAS 67601

City/State/Zip \_\_\_\_\_  
Purchaser: NONE

Operator Contact Person: FRANCES C. STAAB  
Phone (913) 625 5013

Contractor: Name: SHIELDS DRILLING CO  
License: 5655  
Wellsite Geologist: TODD MORGENSTERN

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 \_\_\_\_\_ PBDT \_\_\_\_\_  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) Docket No. \_\_\_\_\_  
11 17 92 4060 11 27 92  
Spud Date Date Reached TD Completion Date

API NO. 15- \_\_\_\_\_  
County GRAHAM  
NW - SW - NW - Sec. 36 Twp. 9 Rge. 24  E  
3630 Feet from  N (circle one) Line of Section  
4950 Feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE,  SE NW or SW (circle one)  
Lease Name BENSON Well # L  
Field Name WILD CAT  
Producing Formation LANSING K.C.  
Elevation: Ground 2471 KB 2476  
Total Depth 4060 PBDT \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 262 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 0102 12-28-92  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
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 Francis C Staab  
Title Partner Date 12-11-92  
Subscribed and sworn to before me this 11th day of December, 19 92.  
Notary Public Myralea J. Staab

Notary Commission Expires September 21, 1996  
Myralea J. Staab  
NOTARY PUBLIC  
State of Kansas  
MY APPT. EXPIRES 9-21-96

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)  
RECEIVED  
STATE CORPORATION COMMISSION  
12-14-1992  
DEC 9 1992

Operator Name STAAB OIL CO Lease Name BENSON Well # 1  
 Sec. 36 Twp. 9 Rge. 24  East  West  
 County GRAHAM

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
ANHYDRITE	2094	382
BASE	2135	341
TOPEKA	3553	1077
HEEBNER	3779	1303
TORONTO	3800	1324
LANSING	3814	1338
BASE K. C.	4045	1569
RTD	4060	1584

List All E. Logs Run:  
 DST 1 30 30 30 10FT MUD OIL SPOTS  
 670-401 lbs DST 2 45 45 45 45 5FT  
 MUD 35-35lbs DST 3 STRONG BLOW BOTH  
 OPENINGS 45 45 45 45 60ft muddy oil  
 60ft oil cut mud 120ft water  
 1273-1255 lbs

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 7/8	8 5/8	20	262	POZ MIX	165	GEL 3%
DRY AND ABANDONED							

ADDITIONAL CEMENTING/SQUEEZE RECORD

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

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	

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 \_\_\_\_\_



P.O. Box 4442  
Houston, Texas 77210

# CEMENTING LOG

STAGE NO.

CEMENT DATA: 15-065-22700-00-00

Date 11-17-92 District 1401 Ticket No. 201815

Company Shirley Oil Co Rig \_\_\_\_\_

Lease Benson Well No. \_\_\_\_\_

County Wichita State KS

Location \_\_\_\_\_ Field \_\_\_\_\_

Red line N. W. 1/4 SW 1/4 S

CASING DATA PTA  Squeeze   
Surface  Intermediate  Production  Liner   
Size 8 7/8 Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom \_\_\_\_\_

Drill Pipe: Size 4 1/2 Weight \_\_\_\_\_ Collars \_\_\_\_\_  
Open Hole: Size 12 1/4 T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
Casing: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
Open Holes: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
Drill Pipe: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
Annulus: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Spacer Type: \_\_\_\_\_  
Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
60/40 390cc 29.6 gal Excess \_\_\_\_\_  
Amt. 165 Sks Yield 1.26 ft<sup>3</sup>/sk Density 14.8 PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
Excess \_\_\_\_\_

Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbbs.

Pump Trucks Used 2034-Carl  
Bulk Equip. 2029-Steve

Float Equip: Manufacturer \_\_\_\_\_  
Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
Stage Collars \_\_\_\_\_  
Special Equip. \_\_\_\_\_  
Disp. Fluid Type water Amt. \_\_\_\_\_ Bbbs. Weight 2.34 PPG  
Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE Burton Bray

CEMENTER Dean Rundle

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbbs Min.	
						Run 6 Joins 8 7/8
						Pipe set at 262'
						Cement w/ 165 sk 60/40 Por
						390cc 29.6 gal
						Pump Plug w/ 16 1/4 sk of water
						Cement did circulate
						Job completed at 12:30 AM
						11-18-92
						Thanks call again

RECEIVED  
OIL CORPORATION COMMISSION  
DEC 14 1992

