

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

Operator: License # 4569  
Name Jay. Boy. Oil. Inc.  
Address 100 N. Broadway Suite 535  
Wichita, KS 67202  
City/State/Zip

Purchaser Koch  
Wichita, KS

Operator Contact Person Gary Sharp  
Phone 316-264-3700

Contractor: License # 6033  
Name Murfin Drilling Company

Wellsite Geologist Dusty Rhoades  
Phone 913-743-5419

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If **OWNO**: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

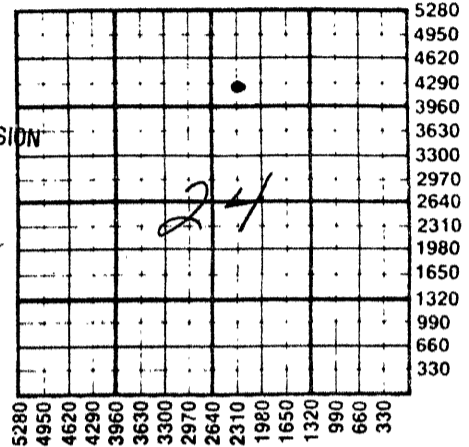
WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
1-11-88 1-20-88 2/18/88  
Spud Date Date Reached TD Completion Date  
4400'  
Total Depth PBTD  
8-5/8" @ 302'  
Amount of Surface Pipe Set and Cemented at...feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated  
from...feet depth to...w/...SX cmt  
Cement Company Name  
Invoice #  
*A/I I*

API NO. 15-153-20,703 00-00  
County Rawlins  
SW NW NE Sec 24 Twp 1S Rge 33 East  
X West  
4290 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Tim Well # 1  
Field Name Pool Ext. Wilhelm  
Producing Formation Lansing Kansas City  
Elevation: Ground 2968 KB 2973

Section Plat



RECEIVED  
MAY 10 1988  
5-10-88  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717  
Source of Water: Hauled.  
Division of Water Resources Permit #  
Groundwater...Ft North from Southeast Corner  
(Well) ...Ft West from Southeast Corner of  
Sec Twp Rge East West  
Surface Water...Ft North from Southeast Corner  
(Stream, pond etc)...Ft West from Southeast Corner  
Sec Twp Rge East West  
Other (explain)  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Anita Walker  
Anita Walker  
Title Operations Secretary Date 5/6/88

Subscribed and sworn to before me this 6th day of May 1988.  
Notary Public Betty B. Herring  
Date Commission Expires 10-07-89

BETTY B. HERRING  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 10-07-89

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
5-10-88  
Form ACO-1 (5-86)

Sec. 24 Twp. 1S Rge. 33E

SIDE TWO

Operator Name Jay Boy Oil, Inc. Lease Name Timm Well # 1

Sec. 24 Twp. 1S Rge. 33  East  West County Rawlins

WELL LOG

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

DST #1: 3845-3935' (Oread)  
 Rec 130'DM  
 IHP: 1885#  
 IFP: 50-60#  
 ISIP: 1252#  
 FFP: 70-80#  
 FSIP: 1193#  
 FHP: 1875#

DST #2: 4010-60' (Lans 100' zone) 30-60-15-30  
 Rec 30'OCM (1% Oil)  
 IHP: 2017#  
 IFP: 30-30#  
 ISIP: 657#  
 FFP: 40-40#  
 FSIP: 577#  
 FHP: 2007#  
 BHT: 119f

Name	Top	Bottom
Top Lansing	3954(-981)	
Base Kansas City	4244(-1271)	

RELEASED  
 6-12-89  
 JUN 12 1989

(continued on attached page)

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 (N)	12 1/2"	8-5/8"	20#	302'	60-40 Poz	120	3% cc
Production (U)		4-1/2"	10-1/2#	4394'	Common	50	3% cc
					Howcolite	200	1/4pps floccule
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (continued)			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used		Depth	
2	4098-4101'			100 gal. 15% MCA/each foot			
2	4138-4143'			2500 gal. 15% SGA, 1500 gal. gelled water			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2-3/8"		4178'					
Date of First Production		Producing Method					
2/23/88		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
36 Bbls		-	MCF	0 Bbls	CFPB		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation 4098-4143  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....

ACO-1  
#1 Timm  
API #15-153-20,703  
Page 2

DST's (continued)

DST #3: 4105-55' (Lans 180') 30-60-60-60  
Rec 120' GIP, 230' CGO (80% oil), 90' GOCM (15% oil,  
10% gas, 75% mud)  
IHP: 2081#  
IFP: 40-71#  
ISIP: 264#  
FFP: 91-121#  
FSIP: 254#  
FHP: 2067#  
BHT: 120f

DST #4: 4172-4215' (Lans 200' & 220' zones) Rec 10' w/scum of oil.  
IHP: 2097#  
IFP: 30-30#  
ISIP: 1174#  
FFP: 40-40#  
FSIP: 796#  
FHP: 2067#  
BHT: 120f

RECEIVED  
STATE CORPORATION COMMISSION

MAY 10 1988

CONSERVATION DIVISION  
Wichita, Kansas

Casing Record

Type of Cement, # Sacks used, Type and Percent Additives:

150 sx Class A 10% salt, 4% Halad 322  
5 pps gilsonite

RELEASED

6-12-89  
JUN 12 1989

FROM CONFIDENTIAL

R 33 W

15-153-20703-0000

R 32 W

RAYMOND/ANDERSON, I Horinek  
2981: 4180 (-1199) BKC, 8/87

RAYMOND/ANDERSON, I Horinek  
2981: 4180 (-1199) BKC, 8/87

STATE CORPORATION COMMISSION  
RECEIVED  
JUL 11 1988

ISERN, I Gustav-Stolte  
2947: 4600 (-1653) CK, 2/80

DST-1132-82/30-L0-L0-L0, Rec. 120' GIP, 230' Gwy 0, 90' Gwy DCM  
SP 21.4-25.4, FP 40-11.90-121  
PI -114-70, A 2500, DMFU L00' V4 Gwy 0, Sub Tot Ang. 8 BOPM,  
NW/4 hrs.

CONSERVATION DIVISION  
Wichita, Kansas

SLAWSON, 2-C Wicke  
2942: 4135 (-1193) BKC, 6/71

SLAWSON, 3-C Wicke  
2947: 4175 (-1228) BKC, 7/71

DST-1105-71/30-30-30-45, Rec. 930' GIP, 930' C60,  
93' HOCM C 850-1184, FP 93-228, 290-373,  
PI -116-10, Sub Tot Ang 4 BOPM, NW/4 hrs, DMFU  
L00' V4, A 1000, Sub L4, 500M, FU 1500'  
0, Sub tot, Sub tot 15 BOPM/8 hrs, TOP  
Road 4 hrs, when Rec-4c 5000, Sub 5 BOPM  
(195-07) hrs, TOP

KEPNER, I-D Wicke  
SLAWSON, I-D Wicke  
2955: 4155 (-1199) BKC, 6/71

JAY BOY, I Hothhus  
3019: 4350 (-1890) BKC, 4/88

STELLY, 2-A Mevler  
2983: 4200 (-1270) BKC, 2/74

PRESLEY & SOURCE, Kather A  
3027: 4753 (-1706) Arb, 3/88

EMPIRE, 2 Munsterman  
3021: 4240 (-1219) L, 10/64

EMPIRE, 1 Munsterman  
3025: 4261 (-1236) BKC, 12/63

JAY BOY OIL, I Munsterman  
S. TEXAS DEV, I Munsterman  
3034: 4218 (-1235) BKC, 10/64

ZENITH/SOWIO, I Munsterman  
2993: 4750 (-1257) BKC, 11/74

ADAIR, I Simmingier  
3051: 4275 (-1274) L, 6/71

ABERKROMBIE, I Simmingier  
3041: 4340 (-1759) BKC, 11/84

HARRISON, 2 Simmingier  
3045: 4270 (-1225) L, 11/64

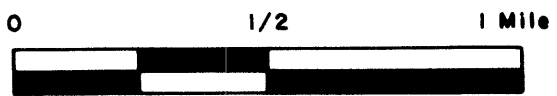
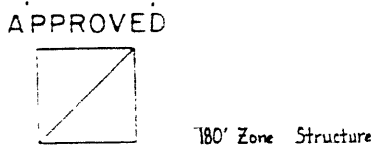
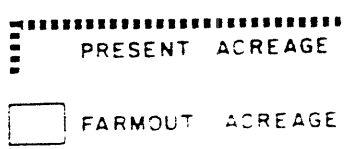
DST-1122-10/30-45-L0-45, Rec. 30' C60, 30' DCM (15x0) [1272-912]  
FP 49-49; 59-59.

14  
T  
S  
23

17  
20  
29

26

30



SCALE

MUNSTERMAN PROSPECT	
T 1 S - R 32 & 33 W	
RAWLINS CO., KANSAS	
ACREAGE SITUATION	
DRAFTED BY	DATE
GEOLIST BY	SCALE
MAP NO. OF	