

TIGHT HOLE!

4

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

API NO. 15-153-20,709-00-00  
County, Rawlins  
SW SE NE 24 T1S R33W West

Operator: License # 4569  
Name Jay Boy Oil, Inc.  
Address 535 Fourth Financial Center  
Wichita, KS 67202  
City/State/Zip

2970 Ft North from Southeast Corner of Section  
990 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser

Lease Name Holthus Well # 1

Operator Contact Person Gary Sharp  
Phone 316-264-3700

Field Name Pool-Ext

Producing Formation

Contractor: License # 6033  
Name Murfin Drilling Company

Elevation: Ground 3014' KB 3019'

Wellsite Geologist Doug Davis  
Phone (316) 943-8393

Section Plat

Table with 10 columns and 10 rows representing a section plat. The center is marked 'RELEASED FROM CONFIDENTIAL' with a date stamp 'OCT 1988' and a signature. Elevation values are listed on the sides: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330.

RECEIVED  
STATE CORPORATION COMMISSION  
8-18-88  
AUG 18 1988  
CONSERVATION DIVISION  
Wichita, Kansas

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  Gas  Dry  
 SWD  Inj  Other (Core, Water Supply etc.)  
 Temp Abd  Delayed Comp.

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

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
4-20-88 4-25-88 5/25/88  
Spud Date Date Reached TD Completion Date  
4350'  
Total Depth PBTD  
8-5/8" @ 312'  
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 #

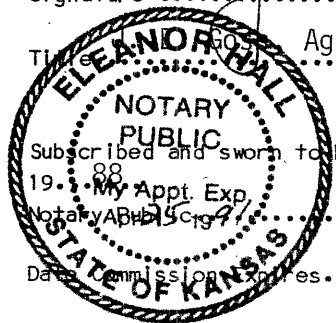
Questions on this portion of the ACO-1 call:

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 [Signature]  
Agent for Operator Date 5-10-88



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)  
8-18-88 X

# TIGHT HOLE!

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

Sec. 24 Twp. 1S Rge. 33W  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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1: 4152-68' 30-60-30-30  
 Rec 20'M w/ scum oil.  
 IHP: 2132#  
 IFP: 56-56#  
 ISIP: 1305#  
 FFP: 59-59#  
 FSIP: 1095#  
 FHP: 2074#  
 BHT: 116f

Name	Top	Bottom
Topeka	3842(-823)	
Lansing	3999(-980)	
B/KC	4292(-1273)	
RTD	4350(-1331)	

**RELEASED**

OCT 25 1989  
 10-25-89  
 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	12 1/2"	8-5/8"	20#	312'	60-40 Poz Common	120	3% cc
Production		4-1/2"	9.5# & 10.5#	4349'	Hayslite Common	50 300 150	3% cc tpps floccle 10% Salt, .4% Halad-
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
	4255'	4238'	4231'	750 gal 15% MCA			
	4190'	4163'	4145'	1000 gal 15% MCA			
	4088'	4070'	4051'	1000 gal 15% MCA			
2	4087-90'	4063-72'	4049-52'	5000 gal 15% SGA, 2000 gal gelled water			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2-3/8"	4106'						
Date of First Production	Producing Method						
6/10/88 - never produced	<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		
	5 Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

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