

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. 15-113-21,215-0000
County McPherson
100' East of
NW...NW...NW... Sec. 16... Twp. 20... Rge. 2... X East

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

4950 Ft North from Southeast Corner of Section
4850 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name Goering Well # 1
Field Name Wildcat

Operator Contact Person Gary Sharp
Phone (316) 264-3700

Producing Formation D&A

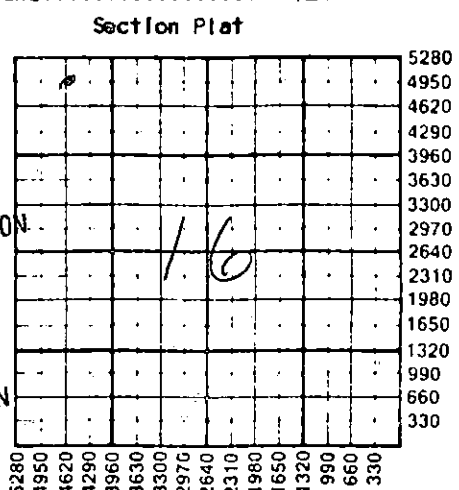
Contractor: License # 5418
Name Allen Drilling Company

Elevation: Ground 1510 KB 1515

Wellsite Geologist Dave Montague
Phone (316) 263-3383

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc)
If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

RECEIVED
STATE CORPORATION COMMISSION
DEC 6, 1988
CONSERVATION DIVISION
Wichita, Kansas



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY
Drilling Method: Mud Rotary Air Rotary Cable
11/2/88 1/8/88 11/8/88
Spud Date Date Reached TD Completion Date
3600' PBD
Total Depth 222' @ 229
Amount of Surface Pipe Set and Cemented at 229 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 # ARI D+R

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
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
1/4 mile west of location
Other (explain)
(purchased from city, R.W.O. #)

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 Gary Sharp
Title Engineer Date 12/5/88

Subscribed and sworn to before me this 5th day of December 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
 Driller's Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
12-6-88
Form ACO-1 (5-86)

Sec. 16 Twp. 20 Rge. 2 W

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

Sec. 16 Twp. 20 Rge. 2 East West County McPherson

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 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	Formation Description <input type="checkbox"/> Log <input type="checkbox"/> Sample Name Top Bottom
DST #1: 3430-47' (Viola) 45-60-60-90 Rec 110' MW w/clean oil on top. IHP: 1774# IFP: 36-54# ISIP: 650# FFP: 64-64# FSIP: 650# FHP: 1755#	DST #2: 3472-97' (Simpson Sand) 30-60-30-60 Rec 350' MW w/spks oil IHP: 1894# IFP: 45-82# ISIP: 476# FFP: 128-167# FSIP: 476# FHP: 1866# BHT: 112f

CASING RECORD <input checked="" type="checkbox"/> New <input 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	12-1/4"	8-5/8"	24#	229'	60/40 Poz	170	2% gal; 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	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	Gas	Water	Gas-Oil Ratio	Gravity		
	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

RECORDED & INDEXED
 JAN 11 1958
 STATE OF KANSAS
 DEPARTMENT OF REVENUE

SIDE TWO

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

Sec. 16 Twp. 20 Rge. 2 East West County McPherson

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: 3430-47' (Viola) 45-60-60-90
 Rec 110' MW w/clean oil on top.
 IHP: 1774#
 IFP: 36-54#
 ISIP: 650#
 FFP: 64-64#
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 FHP: 1755#

Name	Top	Bottom
Heebner	2066	
Lansing	2321	
B K C	2737	
Miss Uncf	3000	
Osage	3000	
Kinderhook	3207	
Viola	3444	
Simpson Sand	3496	
Arbuckle	3554	

DST #2: 3472-97' (Simpson Sand) 30-60-30-60
 Rec 350' MW w/spks oil
 IHP: 1894#
 IFP: 45-82#
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PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
.....	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
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OIL & GAS CONSERVATION DIVISION
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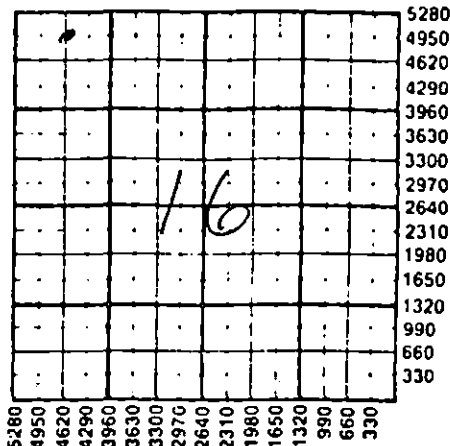
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.3600'
Total Depth PBTD 222' @ 229
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Multiple Stage Cementing Collar Used? ___ Yes X No
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from.....feet depth to.....w/.....SX cmt
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Invoice #

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Producing Formation D&A
Elevation: Ground 1510 KB 1515

Section Plat



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:
Division of Water Resources Permit #.....
___ Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge ___ East ___ West
XX Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge ___ East ___ West
1/4 mile west of location
___ Other (explain).....
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NOTARY PUBLIC
STATE OF KANSAS
Mv. Adot. Exp. 10-07-89

K.C.C. OFFICE USE ONLY
F ___ Letter of Confidentiality Attached
C ___ Wireline Log Received
C ___ Drillers Timelog Received
Distribution
___ KCC ___ SWD/Rep ___ NGPA
___ KGS ___ Plug ___ Other
(Specify)

Sec. Twp. Rge.