

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 8400 Killarney
City/State/Zip Wichita, KS. 67206

Operator Contact Person C.K. Morrison
Phone 316-263-5781

Contractor: license # 5146
name Rains & Williamson Oil Co.

Site Geologist Chuck "Dusty" Rhoades
Phone (913)743-5419
CHASER Koch Oil Co., #64576

Original Type of Completion
 New Well Re-Entry Workover

- SWD
- Temp Abd
- Inj
- Delayed Comp.
- Other (Core, Water Supply etc.)

Old Well Info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Log Method: Mud Rotary Air Rotary Cable
2-22-86 3-31-86 7-3-86
Date Date Reached TD Completion Date
4507' 4439'
Depth PBDT

Depth of Surface Pipe Set and Cemented at 253' @ 263' feet

Is Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

At final completion, cement circulated
4510 feet depth to surface w/ 600 SX cmt

15 sx Halliburton Econolite Blend
followed by 175 sx EA-2 cement circ
100 sx excess.

API NO. 15-195-21824
County Trego
SE SE SW Sec 20 Twp 11S Rge 23
330 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

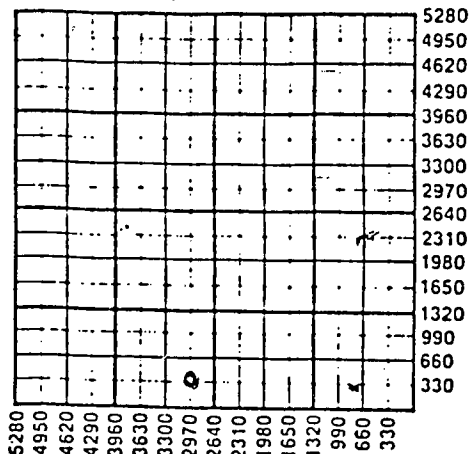
Lease Name Miller "A" Well# 1

Field Name Wildcat Larue, NW

Producing Formation Marmaton

Elevation: Ground 2361 KB 2370'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater (Well) Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water (Stream, Pond etc.) Ft North From Southeast Corner and Ft West From Southeast Corner Sec Twp Rge East West
3 mi from location - contractor did not provide spot location
 Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Topeka, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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.

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 temporarily abandoned wells.

Requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements are complete and correct to the best of my knowledge.

Signature C.K. Morrison
Title Operations Manager

Subscribed and sworn to before me this 11th day of August 1986

Notary Public Betty B. Herring
Commission Expires 10-07-89

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

RECEIVED
STATE CORPORATION COMMISSION
8-11-1986
AUG 11 1986
CONSERVATION DIVISION
Wichita, Kansas

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

Sec 20 Twp 11S Rge 23

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 3775'-3800' (Lsg B) 30-30-30-30.
 Rec. 5' WM 60' MW
 IHP 1853#
 IFP 55-55# Weak decreasing blow died in 14 min.
 ISIP 1201#
 FFP 76-76# no blow
 FSIP 1136#
 FHP 1831# BHT 115°f Chl 23,000 ppm

Name	Top	Bottom
Anhydrite	1931(+439)	1977(+39)
Heebner	3713(-1343)	
Toronto	3735(-1365)	
Lansing	3748(-1378)	
Marmaton	4108(-1738)	
Miss. Uncf	4208(-1910)	
Cher Sd	4256(-1886)	
Miss. Dole	4396(-2026)	
Gilmore City	4437(-2067)	
Arbuckle	4466(-2096)	
LTD	4507(-2137)	
RTD	4510(-2140)	

DST #2 4120'-4165' (Marm) 45-60-45-60
 Rec. 120' GIP 70' Cln 0 w/tr M, 60' of
 OCM, Ttl 130' (70% O, 25%M, 5% W)
 IHP 2100#
 IFP 76-76# Weak increasing blow to 8" in bucket.
 ISIP 1189#
 FFP 87-87# Weak increasing blow to 8½" in bucket
 FSIP 1082#
 FHP 2074# BHT 119°f Oil Gr 31°

RELEASED
 9-16-1987
 SEP 16 1987

FROM CONFIDENTIAL

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 Production	12½"	8 5/8"	23#	263'	60/40 poz Econolite	160 sx	2% gel, 3% cc.
		5 ½"	14#	4493'	EA2	425 sx	10% gel ½# Floccle
						175sx	2% Econolite
							3/4% Halad 322
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	4122'-4130'			750 ga 10% NE-FE Acid (Halliburton)			*4122-30'
				5000 ga. 40# My-T-Gel Pad w/			
				20000 ga X-Link 40# My-T-Gel II AT			
				20,000# 20/40 Snd 8000# 10/20 snd			
(*Note: Used HOWGO PPI tool on brkdown trtment)							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 2 3/8" set at 4092'		packer at					
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		
40 Bbls		-0- MCF	5 Bbls	CFPB	31.3 @60°f		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
 4122'-4130'

Dually Completed.
 Commingled