

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 # 5418  
name Allen Drilling Co.

Wellsite Geologist Chuck "Dusty" Rhoades  
Phone 913-743-5419

PURCHASER

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

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

5-19-86 5-31-86 7-16-86  
Spud Date Date Reached TD Completion Date  
LTD 5718  
RTD 5720 5002'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 254' @ 261 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set DV @ 2775 FO @ 1430 feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

Cement Co. - Halliburton Services  
Invoice #401209& 401210

Note: Alternate I requirements have been met.

API NO. 15: 193-20,403-00-00

County Thomas

SW SW SE Sec 34 Twp 8 Rge 33 West

330 Ft North from Southeast Corner of Section  
2130 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

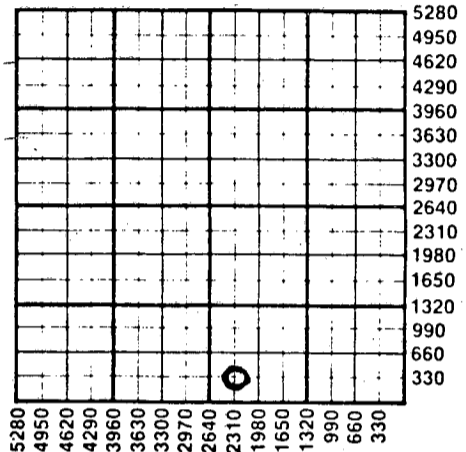
Lease Name H & H Farms Well# 1

Field Name Wildcat

Producing Formation

Elevation: Ground 3136' KB 3141'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Pond - H & H Farms

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water 500 Ft North From Southeast Corner and 500 Ft West From Southeast Corner Sec 34 Twp 8S Rge 33 East West

Other (explain)

(purchased from city, R.W.D.#)

RECEIVED

STATE CORPORATION COMMISSION  
Disposition of Produced Water:  Disposal  Repressuring

Docket # AUG 15 1986

CONSERVATION DIVISION  
Wichita, Kansas

8-15-86

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, 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.

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 C.K. Morrison  
Title Operations Manager Date 8-15-86

Subscribed and sworn to before me this 15th day of August 1986

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  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Form ACO-1 (7-84)

Sec. 84 Twp. 8 Rge. 33E

SIDE TWO

Operator Name Jay Boy Oil, Inc. Lease Name H & H Farms, 1 SEC 34 TWP. 8 RGE. 33

East West

Thomas Co.

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 [X] Yes [ ] No
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No

Formation Description
[X] Log [ ] Sample

Name Top Bottom

Please see attached sheet for information.

CASING RECORD, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record, TUBING RECORD, Date of First Production, Producing method, Estimated Production Per 24 Hours

Disposition of gas: [ ] vented [ ] sold [ ] used on lease

METHOD OF COMPLETION
[ ] open hole [X] perforation
[ ] other (specify)

PRODUCTION INTERVAL

DUALLY COMPLETED
COMMINGLED

15-193-20403-00-00

Supplement to ACO-1

August 15, 1986

Jay Boy Oil, Inc.

H & H Farms #1 - SW SW SE Sec 34 T8 R33W

Thomas County

DRILL STEM TESTS:

DST #1 4075'-4150' (Toronto & Lansing "A") 30-45-30-45  
Rec 450' MW. Chl 41,000 ppm. BHT 122° f.  
IHP 1968#, IFP 89-103#, ISIP 1112#,  
FFP 213-235#, FSIP 1079#, FHP 1901#.

DST #2 4600'-4673' (Cher Johnson) 30-30-30-30  
Rec 5' mud. BHT 128° f.  
IHP 2013#, IFP 38-38#, ISIP 665#,  
FFP 38-38#, FSIP 515#, FHP 2002#

DST #3 4745'-4796' (Mississippian/Warsaw) 45-60-45-60.  
Rec 620' MW. BHT 139° f.  
IHP 2338#, IFP 100-123#, ISIP 1035#  
FFP 224-246#, FSIP 1002#, FHP 2282#.

DST #4 misrun

DST #5 4910'-4990' (Mississippian) 60-60-60-120.  
Rec 315' mud. Chl 4000. BHT 134° f.  
IHP 243#, IFP 130-137#, ISIP 1215#  
FFP 196-196#, FSIP 1111#, FHP 2240#

LOG TOPS:

Niobrara	626(+2515)
Ft. Hays	1157(+1984)
Anhydrite	2728(+413 )
B/Anhy	2756(+385)
Stotler	3824(-683)
Oread	4005(-864)
Heebner	4079(-938)
Toronto	4104(-963)
Lansing	4120(-979)
Lansing "I"	4297(-1156)
Marmaton	4437(-1296)
Cherokee Shale	4616(-1475)
Johnson	4661(-1520)
Cherokee Snd	4701(-1500)
Mississippian	4721(-1580)
Miss Warsaw	4768(-1627)
Miss Osage	4854(-1713)
Gilmore City	4962(-1821)
Kinderhook	5025(-1884)
Arbuckle	5065(-1924)
Reagan	5409(-2268)
Basement	5482(-2341)
LTD	5718(-2577)
RTD	5720(-2579)

CONTINUATION OF CASING RECORD: :

	(sacks used)		(type & percent additives)
(1st stage)	100	60/40 Poz EA-2	2% gel 10% Salt 3/4% HALAD-322 EA-2
(2nd stage)	450	60/40 Poz	2% Gel 10% Salt 3/4% HALAD-322
(3rd stage)	300	EA-2	5% Cal-Seal 18% Salt

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STATE CORPORATION COMMISSION

AUG 15 1986

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Wichita, Kansas