

SIDE ONE

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 # 4579
Name Jay, Boy Oil, Inc
Address 100 N. Broadway
Suite 535
City/State/Zip Wichita, KS 67202

Purchaser Koch Oil Company
Wichita, KS

Operator Contact Person Gary Sharp
Phone 316-264-3700

Contractor License # 5418
Name Allen Drilling Company

Wellsite Geologist Steve Davis
Phone (316) 267-9115

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

Spud Date 12/10/87 Date Reached TD 12/18/87 Completion Date 12/20/87

Total Depth 3480 PBD 240 @ 249

Amount of Surface Pipe Set and Cemented at 249 feet
Multiple Stage Cementing Collar Used? Yes No

If alternate 2 completion, cement circulated from feet depth to feet depth to SX cat

Cement Company Name
Invoice #

API NO. 15-079-20624-8000

County Harvey

Sec. 11 Twp. 23 Rge. 2 XX West

4620 Ft North from Southeast Corner of Section

4620 Ft West from Southeast Corner of Section

(Note: Locate well in section plot below)

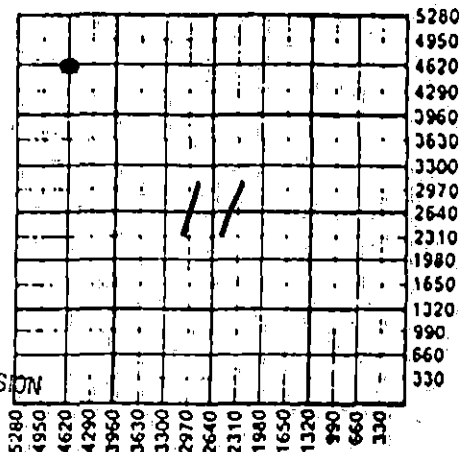
Lease Name T. Unruh Well # 1

Field Name Pool-Extension HALSTEAD

Producing Formation Mississippi

Elevation: Ground 1436 KB 1442

Section Plot



4-7-88
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WATER SUPPLY INFORMATION

Disposition of Produced Water:
 Disposal
 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 (Well) Ft North from Southeast Corner
Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water (Stream, pond etc) Ft North from Southeast Corner
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 4/6/88

Subscribed and sworn to before me this 6th day of April 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)

Sec 11 Twp 23 Rge 2

4-7-88

Operator Name Jay Boy Oil, Inc. Lease Name T. Unruh Well # 111111

Sec. 11 Twp. 23 Rge. 2 West County Harvey

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

DST #1: 2928-85' (Mississippian) 30-60-45-90
Rec 280' GOCM (10%G, 20%, 70%M)
IFP: 30-145#
ISIP: 725#
FFP: 45-145#
FSIP: 735#
BHT: 108f
DST #2: 2985-3000' (Miss Dolo) 30-150-30-30
Rec 120' WM (50%W, 50%M)
IHP: 1463#
IFP: 354-653#
ISIP: 848#
FFP: 54-766#
FSIP: 848#
FHP: 1411#
BHT: 111f

Table with 3 columns: Name, Top, Bottom. Lists geological formations like Heebner, Lansing, Drum, Dennis, Swope, Hertha, BKC, Ft. Scott, Ck Shale, B/Ck Mkr, Miss, Miss Mkr, Maquoketa, Viola, Simpson Sd, Arbuckle with their respective top and bottom depths.

(Continued on next page)

Form sections: CASING RECORD (Report all strings set-conductor, surface, intermediate, production, etc.), PERFORATION RECORD (Shots Per Foot, Specify Footage of Each Interval Perforated), TUBING RECORD (Size, Set At, Packer at, Liner Run), Date of First Production, Producing Method, Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Disposition of gas: [] Vented [] Sold [] Used on Lease

[] Open Hole [X] Perforation [] Other (Specify)
[] Dually Completed [] Commingled

Production Interval

2971-73'

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ACO-1 (continued)
#1 T. Unruh
API #15-079-20,624
Jay Boy Oil, Inc.
Page 2

DST's (continued)

DST #3: 3206-30' (Misener/Hunton)
30-60-60-60
Rec 30' SOCM (5%, 95%M) 180' MCW (10%M, 90%W)
IHP: 1576#
IFP: 62-83#
ISIP: 1176#
FFP: 104-125#
FSIP: 1155#
FHP: 1514#
BHT: 112f

DST #4: 3230-40' (Hunton) 30-45-30-45
Rec 720' water
IHP: 1607#
IFP: 72-177#
ISIP: 1217#
FFP: 239-333#
FSIP: 1165#
FHP: 1473#
BHT: 116f

DST #5: 3362-98' (Simpson Sand)
30-60-60-90
Rec 30' SOCM (2%, 98%M)
IHP: 1627#
IFP: 62-62#
ISIP: 375#
FFP: 62-62#
FSI: 354#
FHP: 1555#
BHT: 117f

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WICHITA BRANCH

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