

TIGHT HOLE

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. 15-113-21,184-0000
County McPherson
SE SW SW Sec. 15 Twp. 21S Rge. 3 East West

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

Purchaser Koch Oil Company
Wichita, KS

Operator Contact Person Jay Ablah
Phone (316) 264-3700

Contractor: License # 5418
Name Allen Drilling Co.

Wellsite Geologist Steve Davis
Phone (316) 267-9115

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
3/6/87 3/13/87 4/20/87
Spud Date Date Reached TD Completion Date
LTD=3608' RTD=3610' 3533'
Total Depth PBTD 207.11' @ 216'
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 #

330' Ft North from Southeast Corner of Section
4290' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

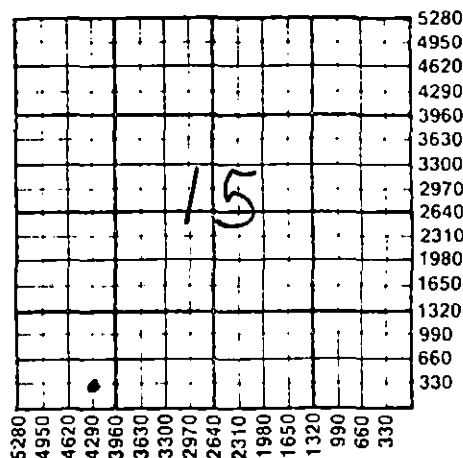
Lease Name Howard Kaufman Well # 1

Field Name Wildcat Washell

Producing Formation Mississippian

Elevation: Ground 1436 KB 1442

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

Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec 15 Twp 21S Rge 3 East West 50' Northwest of location.

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 Jay Ablah
Title President Date 7/2/87

Subscribed and sworn to before me this 2nd day of July 1987
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
STATE CORPORATION COMMISSION
JUL 5 1987

Form ACO-1 (5-86)
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

Sec. 15, Twp. 21Rge. 3

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

Sec 15 Twp 21 Rge 3 East West

County McPherson

TIGHT HOLE!

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: 2925-2981' (Cherokee LM) 30-30-30-30
Rec 5' M w/oil spks.
IHP: 1452#
IFP: 55-55#
ISIP: 55#
FFP: 55-55#
FSIP: 55#
FHP: 1441#
BHT: 100f.

Table with 3 columns: Name, Top, Bottom. Rows include Heebner, Lansing, Altmont, Ft. Scott, Cherokee SH, Osage Chert, Kinderhook, Hunton, Maquokata SH, Viola, Simpson SH, Simpson Dolo, Arbuckle.

LTD=3279
RTD=3280

DST #2: 3058'-3070' (Mississippian Osage)
45-60-45-90

Rec 45' cln gsy oil, Hvy O&GCM, & 60' HOCG
IHP: 1496#
IFP: 55-55#
ISIP: 629#
FFP: 66-77#
FSIP: 629#
FHP: 1485#
BHT: 103f.

CASING RECORD [x] New [] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows for Surface and Production strings.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 3 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used) Depth. Row 1: 2, 3058'-3068', 750 ga. 15% FF, 3058'-3068'

TUBING RECORD

Size Set At Packer at Liner Run [] Yes [] No
2-7/8" 3095.5'

Date of First Production Producing Method
4/23/87 [] Flowing [x] Pumping [] Gas Lift [] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row 1: 15.1 Bbls, MCF, 24.4 Bbls, CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: [] Vented [] Sold [x] Used on Lease
[] Open Hole [x] Perforation [] Other (Specify) 3058'-3068'

[] Dually Completed [] Commingled

RELEASED

AUG 16 1988

FROM CONFIDENTIAL