

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 # 5504
name Derrick-American Oil, Inc.
address 225 N. Market Suite 330
Wichita, Ks. 67202
City/State/Zip

Operator Contact Person Jim Thompson
Phone 316-262-0506

Contractor: license # 5929
name Duke Drilling Co., Inc.

Wellsite Geologist Mark A. Thompson
Phone 267-2672

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

5-25-84 N/A 5-31-84
Start Date Date Reached TD Completion Date

841
Well Depth PBTB

Amount of Surface Pipe Set and Cemented at 373 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
to N/A feet depth to N/A w/ SX cmt

API NO. 15-009-23,548-00-00

County Barton

NW, NE, SE, SW Sec. 5 Twp. 16 Rge. 13 East West

4950 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

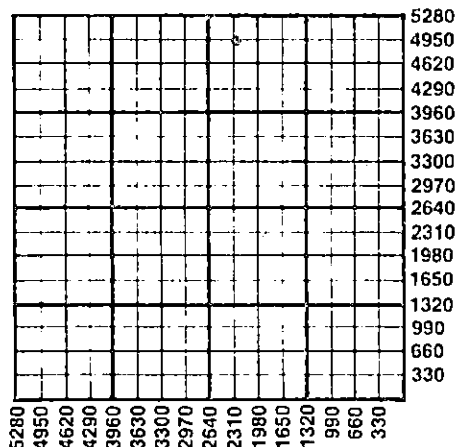
Lease Name Bitter Well# 3

Field Name Trapp

Producing Formation Arbuckle

Elevation: Ground 1899 KB 1904

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

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, 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 confidentiality in excess of 12 months.

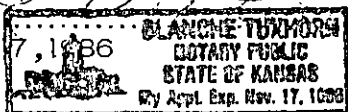
A copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

I, the undersigned, certify that the 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: [Handwritten Signature]
Title President Date 8-8-84

Subscribed and sworn to before me this 8th day of August 1984

Notary Public
My Commission Expires November 7, 1986



RECEIVED
STATE CORPORATION COMMISSION
AUG 09 1984
8-9-84
CONSERVATION DIVISION
Wichita, Kansas

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
(This form supercedes previous forms ACO-1 & C-10)

Sec. 5 Twp. 16 Rge. 13W

Operator Name Derrick-American Oil, Lease Name Bitter, Well# 3, SEC. 5, TWP. 16, RGE. 13 East, West
 Inc.

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

TEST #1 - Tested Interval: 3330 - 3341, 30-27-30-30
 HP-1793 PSI; IFP-65PSI to 69 PSI; ICIP-1108 PSI
 IFP-84 PSI to 86 PSI; FCIP-1105 PSI; FHP-1782 PSI

Recovered: 15 ft. of 18% oil; 5% gas; 15% wtr.; 62% mud.
 62 ft. of 70% oil; 5% gas; 10% wtr.; 15% mud.

Name	Top	Bottom
Surface soil, shale, lime	0	874
Anhydrite, shale, lime	874	3007
Shale	3007	3011
Lime & Shale	3011	3077
Lime	3077	3288
Shale & Lime	3288	3336
Dolomite	3336	3341
RTD		3341

FORMATION DATA

Heebner	3007-1101
Lansing	3077-1171
Base K.C.	3288-1382
Arbuckle	3336-1430
T.D.	3341-1435

CASING RECORD new 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	14 3/4"	10-3/4"	40#	373	60/40 poz	250	2% gel 3% cc.
Production	9 1/2"	7"	26#	3340'	A.S.C. mix	125	10 Bbls. Desc flush

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
35' open hole		250 of 15% Demulsion	35' open hole

TUBING RECORD size 2" set at 3358' packer at 3325' Liner Run Yes No

Date of First Production _____ Producing method flowing pumping gas lift Other (explain) ...N/A

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	N/A				

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify) _____

Dually Completed.
 Commingled

PRODUCTION INTERVAL

.....
