

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 # 5003
Name McCoy Petroleum Corporation
Address 110 S. Main, Suite 500
City/State/Zip Wichita, KS 67202

Purchaser NA
KCC

Operator Contact Person Roger McCoy
Phone (316) 265-9697

Contractor: License # 5418
Name Allen Drilling, Inc.

Wellsite Geologist Bob O'Dell
Phone (316) 265-9697

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-13-89 3-23-89 4-14-89
Spud Date Date Reached TD Completion Date
5550'
Total Depth PBTD

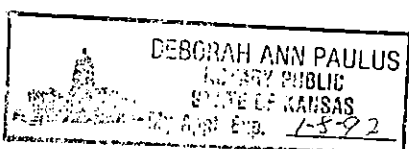
Amount of Surface Pipe Set and Cemented at 810 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #
OIR

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.

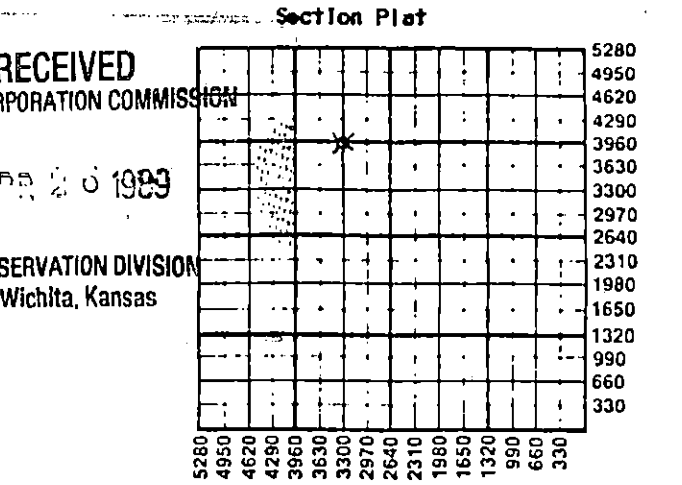
Signature [Signature]
Title President Date 4-21-89

Subscribed and sworn to before me this 21st day of April 1989
Notary Public Deborah Ann Paulus
Date Commission Expires 1-8-92



API NO. 15-15-025-21,023-00-00
County Clark County
C E/2 NW/4 18 34S 21 East
3960 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Harper "A" Well # 1-18
Field Name Snake Creek
Snake Creek-Harper Ranch Area
Producing Formation Morrow Sand
Elevation: Ground 1798 KB 1805



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

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 Twp Rge East West
 Other (explain) Harper Cattle Company (purchased from city, R.W.D. #)

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)
4-26-89
Form ACO-1 (5-86)

Sec 18, Twp 34, Rge 21

Operator Name McCoy Petroleum Corporation Lease Name Harper "A" Well # 1-18

Sec. 18 Twp. 34S Rge. 21 East West County Clark

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 5314-5380' (Morrow Sand)
 Open 45", S.I. 60", Open 60", S.I. 90"
 Strong blow. Gas to surface in 14 minutes.
 Gauge 649,000 CFGPD in 15" on 1st open,
 610,000 CFGPD in 20"
 650,000 CFGPD in 25"
 700,000 CFGPD in 30"
 750,000 CFGPD in 35"
 755,000 CFGPD in 40"
 825,000 CFGPD in 45"
 Gauge 625,000 CFGPD in 5" on 2nd open,
 810,000 CFGPD in 10"
 900,000 CFGPD in 15"
 950,000 CFGPD in 20"
 960,000 CFGPD in 25"
 995,000 CFGPD in 30"
 995,000 CFGPD in 40"
 995,000 CFGPD in 50"
 995,000 CFGPD in 60"
 Recovered 160' of mud.
 FP 64-194# 161-209#
 ISIP 1159# FSIP 1159#

Name	Top	Bottom
Heebner	4220	(-2417)
Toronto	4240	(-2437)
Lansing	4415	(-2612)
Stark Shale	4888	(-3085)
Marmaton	5018	(-3215)
Cherokee	5180	(-3377)
Morrow Shale	5312	(-3509)
Morrow Sand	5353	(-3550)
Chester	5370	(-3567)
Log Total Depth	5545	(-3742)

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
Conductor	30"	20"		72'	Class. C.	175	3%CC
Surface		8-5/8"	25#	810'	Class. C.	215	1/2#Flo/2%cc
Production		4-1/2"	10.5#	5547	Thix-Set	150	1/2#Flo/2%cc 3#gilsonite/sx 3%KCL
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	5356-5362'			Frac 13,000 gal. x 12,800 # sand		Same	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
		2-3/8"	EUE 5344'	None			
Date of First Production		Producing Method					
		<input checked="" 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	
	Bbls	MCF	Bbls	CFPB			
		1,340	0				

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease

5356-5362'

✶ WAITING ON PIPELINE CONNECTION

Dually Completed Commingled

Morrow-Sand