CONFIDENTIAL

COPY

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 9953

Name: HARRIS OIL & GAS COMPANY

Address 1125 17th St. Ste 2290

Denver, CO 80202

City/State/Zip

Purchaser: Koch Oil Company

Operator Contact Person: Dan Sommer

Phone (303) 293-8838

Contractor: Name: ALLEN DRILLING COMPANY

License: 5418

Wellsite Geologist: Gary Wilkins

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

X Oil ___ SWD ___ SIOW ___ Temp. Abd.
___ Gas ___ ENHR ___ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

RELEASED

If Workover:

SEP 25 1998

Operator: N/A

Well Name:

FROM CONFIDENTIAL

Comp. Date ___ Old Total Depth ___

___ Deepening ___ Re-perf. ___ Conv. to Inj/SWD
___ Plug Back ___ PBTD
___ Commingled Docket No. ___
___ Dual Completion Docket No. ___
___ Other (SWD or Inj?) Docket No. ___

2/01/97 Spud Date | 2/11/97 Date Reached TD | 3/11/97 Completion Date

API NO. 15- 081-211000000

County Haskell

Appr- E/2 SW-SW Sec. 35 Twp. 30 Rge. 33 X E W

660 Feet from (S)/N (circle one) Line of Section

975 Feet from E/(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name SIMPSON Well # 5-35

Field Name East Victory

Producing Formation Mississippi (Chester)

Elevation: Ground 2924.6 KB 2938.6

Total Depth 5615' PBTD 5585'

Amount of Surface Pipe Set and Cemented at 1618 Feet

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set ___ Feet

If Alternate II completion, cement circulated from ___

feet depth to ___ w/ ___ sx cmt.

Drilling Fluid Management Plan ALT I DRW 7-29-97
(Data must be collected from the Reserve Pit)

Chloride content 3500 ppm Fluid volume 2000 bbls

Dewatering method used Natural Evaporation

Location of fluid disposal if hauled offsite:

KCC

MAR 31

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Operator Name

Lease Name License No.

___ Quarter Sec. Twp. S Rng. E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 W.G. Harris II

Title Presisdent Date 3/31/97

Subscribed and sworn to before me this 31st day of March, 19 97.

Notary Public Barbara Adams

Date Commission Expires March 17, 2000

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ___ Geologist Report Received

Distribution
✓ KCC ___ SWD/Rep ___ NGPA
___ KGS ___ Plug ✓ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name HARRIS OIL & GAS COMPANY Lease Name SIMPSON Well # 5-35

Sec. 35 Twp. 30 Rge. 33 ☐ East ☒ West County Haskell

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 (Attach Additional Sheets.)	☒ Yes	☐ No
Samples Sent to Geological Survey	☐ Yes	☐ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy.)	☒ Yes	☐ No

List All E.Logs Run:
Array Induction Shallow - GR
CNS/PDS - PE
Microlog
by: BPB Wireline Services

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	4120'	-1191
Lansing	4182'	-1243
Kansas City "B"	4674'	-1735
Marmaton	4833'	-1894
Cherokee	4996'	-2057
Morrow	5295'	-2356
Chester	5423'	-2484
Ste. Geneveive	5552'	-2613
St. Louis	5591'	-2652

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	12-1/4"	8-5/8"	24#	1618'	Lite Class A	550 150	3%cc ¼#flo 3%cc
production	7-7/8	4-1/2"	10.5#	5608'	50/50poz prem	50 150	12# gils 10%salt 6% halad 322 5% EA-2

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	N/A				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5527 - 5554	Natural	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	5580	N/A	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj.	Producing Method
3/11/97	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	81	45	tr		32

Disposition of Gas: METHOD OF COMPLETION Production Interval

☐ Vented ☒ Sold ☐ Used on Lease (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled _____

☐ Other (Specify) _____