

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 AND GAS COMPANY

Address 410 17TH STREET, SUITE 2310

City/State/Zip DENVER, COLORADO 80202

Purchaser: N/A

Operator Contact Person: BUD HARRIS

Phone ( 303 ) 623-3336

Contractor: Name: BLUE GOOSE DRILLING

License: 5014

Wellsite Geologist: DAN SOMMER

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIGW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, VSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBTB

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?)  Docket No. \_\_\_\_\_

3-16-92 3-22-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 135-23656-00-00

County NESS

NW NW Sec. 2 Twp. 19 Rge. 25 X E

660 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name SUTTON Well # 1-2

Field Name WC

Producing Formation D&A

Elevation: Ground 2374' KB 2384'

Total Depth 4450 PBTB P&A

Amount of Surface Pipe Set and Cemented at 273' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

Drilling Fluid Management Plan ALT II D's A  
(Data must be collected from the Reserve Pit)

Chloride content 5000 ppm Fluid volume 2500 bbls

Dewatering method used NATURAL EVAPORATION/ CUT  
WINDOWS IN WALL.

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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, 200 Colorado Derby Building, 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 JR

Title PRESIDENT Date 7-29-92

Subscribed and sworn to before me this 29 day of JULY 19 92.

Notary Public Alvin E Berry

Date Commission Expires 6-5-96

K.C.C. OFFICE USE ONLY	
F	<input checked="" type="checkbox"/> Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/> Wireline Log Received
C	<input type="checkbox"/> Geologist Report Received
RECEIVED STATE CORPORATION COMMISSION KCC KGS 7-31-1992 NGPA Other (Specify)	

Operator Name HARRIS OIL AND GAS COMPANY Lease Name SUTTON Well # 1-2

Sec. 2 Twp. 19 Rge. 25  East  West  
 County NESS

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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
ANHYDRITE	1657	+ 727
HEEBNER	3754	-1370
B/KC	4106	-1722
MARMATON	4132	-1747
FT. SCOTT	4303	-1919
LW CHEROKEE	4329	-1945
WARSAW DOLOMITE	4410	-2026

CASING RECORD <input 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
SURFACE	12 1/4"	8 5/8"	23 LBS	273	60/40 POZ	160 SX	3%cc 2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

# TRILOBITE TESTING COMPANY, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

15-135-23656-00-00

## Drill-Stem Test Data

Well Name SUTTON #1-2 Test No. 1 Date 3/22/92  
Company HARRIS OIL & GAS COMPANY Zone Tested MISSISSIPPI  
Address 410 17th ST. #2310 DENVER CO 80202 Elevation 2390  
Co. Rep./Geo. DAN SOMMERS Cont. BLUE GOOSE #2 Est. Ft. of Pay \_\_\_\_\_  
Location: Sec. 2 Twp. 19S Rge. 25W Co. NESS State KS

Interval Tested 4306-4414 Drill Pipe Size 4.5 XH  
Anchor Length 108 Wt. Pipe I.D. - 2.7 Ft. Run \_\_\_\_\_  
Top Packer Depth 4301 Drill Collar - 2.25 Ft. Run 305  
Bottom Packer Depth 4306  
Total Depth 4414

Mud Wt. 9.2 lb / gal. Viscosity 51 Filtrate 9.8

Tool Open @ 3:10 AM Initial Blow 1" BLOW BUILDING TO 1 1/2"

Final Blow NO BLOW

Recovery — Total Feet 10 Flush Tool? NO

Rec. 10 Feet of MUD WITH FEW SPOTS OIL IN TOOL

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

BHT 114 °F Gravity \_\_\_\_\_ °API @ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API

RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery Chlorides N/A ppm System

(A) Initial Hydrostatic Mud 2331.4 PSI AK1 Recorder No. 13337 Range 3975

(B) First Initial Flow Pressure 62.1 PSI @ (depth) 4413 w/Clock No. 17640

(C) First Final Flow Pressure 72.2 PSI AK1 Recorder No. 11057 Range 4500

(D) Initial Shut-In Pressure 864.1 PSI @ (depth) 4312 w/Clock No. 25810

(E) Second Initial Flow Pressure 72.2 PSI AK1 Recorder No. \_\_\_\_\_ Range \_\_\_\_\_

(F) Second Final Flow Pressure 82.3 PSI @ (depth) \_\_\_\_\_ w/Clock No. \_\_\_\_\_

(G) Final Shut-In Pressure 390.1 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2211.4 PSI Initial Shut-in 45 Final Shut-in 50

RECEIVED  
STATE CORPORATION COMMISSION

Our Representative PAUL SIMPSON

TOTAL PRICE \$ 590 **JUL 31 1992**