

3558

COPY *and*

SIDE ONE

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

API NO. 15- 051-24,651

County Ellis

NW NW NW Sec. 31 Twp. 11S Rge. 20 x East West

4950 Ft. North from Southeast Corner of Section

4800 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Huck A Well # 15

Field Name Nicholson, S

Producing Formation Arbuckle

Elevation: Ground 2270 KB 2275

Total Depth 3976 PBDT 3953

Operator: License # 03613

Name: Hallwood Petroleum, Inc.

Address 4582 S. Ulster St. Pkwy #1700

P.O. Box 378111

City/State/Zip Denver, CO 80237

Purchaser: Koch Oil Company

Operator Contact Person: George Hutton

Phone (316) 792-2756

Contractor: Name: Red Tiger Drilling

License: 5302

Wellsite Geologist: Jim Musgrove

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: _____

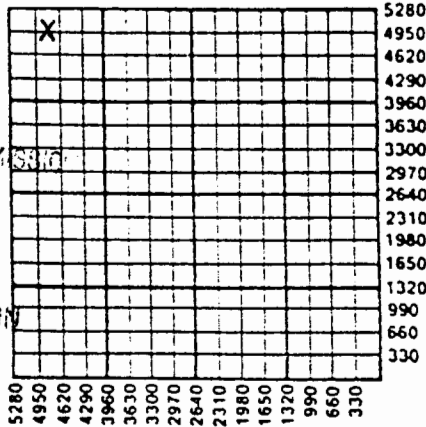
Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

5/30/90 6/7/90 6/20/90

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 272' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1693' Feet

If Alternate II completion, cement circulated from 1693'

feet depth to surface w/ 400 sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 *Marvin Ball*
Title _____ Date 2/12/92

Subscribed and sworn to before me this 12th day of February, 1992.

Notary Public *Robert Lewis*

Date Commission Expires May 21, 1994

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)

J.S.

91646

SIDE TWO

Operator Name Hallwood Petroleum, Inc.

Lease Name Huck A

Well # 15

Sec. 31 Twp. 11S Rge. 20

East

County Ellis

West

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.)

Formation Description		
Name	Top	Bottom
Anhydrite	1687'	
Topeka	3293'	(-1018')
Plattsmouth	3454'	(-1178')
Heebner	3511'	(-1236')
LKC	3543'	(-1273')

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 1/2"	8 5/8"	24#	272'	60/40 poz	225	see attached
Production	7 7/8"	5 1/2"	14#	3974'	btm-EA2	225	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3885-9'	no acid used	
2	3868-74'	no acid used	

TUBING RECORD Size 2 7/8" Set At 3943.07 Packer At N/A Liner Run Yes No

Date of First Production 6/20/90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	92	0	88	0	31 API

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

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____