

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 # 5088 & 5663
Name John Jay Darrah, Jr. & Hess Oil Co
Address 405 Century Plaza
City/State/Zip Wichita, Ks. 67202

Purchaser.....

Operator Contact Person Dorene K. Dunn
Phone 316/263-2243

Contractor: License # 5651
Name Mallard Drilling Co., Inc.

Wellsite Geologist Jim Hess
Phone 316/263-2243

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.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4/18/85 4/23/85 4/23/85
Spud Date Date Reached TD Completion Date
3606
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 5 jts 206 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

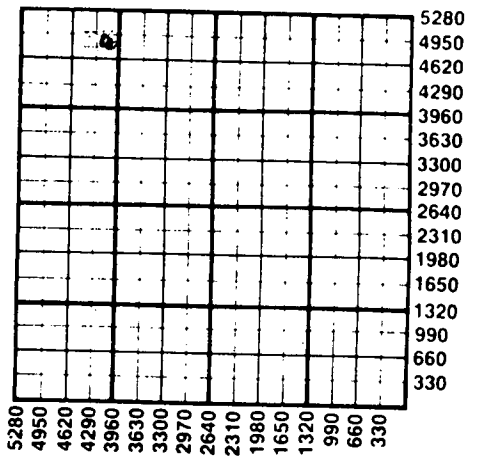
API NO. 15-195-21,714-00-00
County Trego
NE NW NW Sec 25 Twp 11 Rge 22 East West

4685 Ft North from Southeast Corner of Section
4140 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Ladd Well # 1
Field Name.....

Producing Formation.....

Elevation: Ground 2231 KB 2239
Section Plat



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) digging pits - hit water - artesian spring located on drillsite (purchased from city, R.W.D. #)

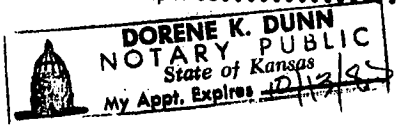
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 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 John Jay Darrah, Jr.
Title Operator Date May 7, 1985

Subscribed and sworn to before me this 7th day of May 1985
Notary Public Dorene K. Dunn

Date Commission Expires 10-13-85



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 Plug Other (Specify)

RECEIVED
MAY 08 5-8-1985
CONSERVATION DIVISION Form ACO-1 (7-84)
Wichita, Kansas

Sec 22 Twp 11 Rge 22

SIDE TWO

Operator Name John Jay Darrah, Jr./Hess Oil Co. Lease Name Ladd Well # 1

Sec. 25 Twp. 11S Rge. 22W East West County Trego

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 3480-3603

30/30/45/30
 IH 1761 FH 1738
 CIF 79-148
 ICIP 851
 FF 171-216

Recovered: 390' muddy water with scum of oil

Name	Top	Bottom
Anhydrite	1680	+559
B/Anhydrite	1728	+511
Topeka	3271	-1032
Heebner	3484	-1245
Lansing	3520	-1281
RTD	3606	-1367

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		8-5/8"	23	206.25	60/40	145	P&CC, 2% gel.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

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