

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

API NO. 15- 051-21899 - 6001 ORIGINAL
County Ellis
- - - S/2 Sec. 17 Twp. 11S Rge. 17 X ^E _W

Operator: License # 06417
Name: UNION PACIFIC RESOURCES COMPANY
Address P. O. Box 7 - MS 3407

City/State/Zip Fort Worth, TX 76101-0007

1380 Feet from S (N) (circle one) Line of Section
2640 Feet from E (W) (circle one) Line of Section

Purchaser: Koch Oil Company
Operator Contact Person: Wanda E. Richmond
Phone (817) 877-6000
Contractor: Name: N/A
License: N/A
Wellsite Geologist: N/A

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)
Lease Name Hadley "D" Well # 18

Designate Type of Completion
 New Well Re-Entry X Workover
 X Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Field Name Bemis Shutts
Producing Formation Arbuckle, LKC "J", Topeka
Elevation: Ground 1866' KB 1871'
Total Depth 3480' PBD 3425'

If Workover/Re-Entry: old well info as follows:
Operator: UNION PACIFIC RESOURCES COMPANY
Well Name: Hadley "D" 18
Comp. Date 3-4-80 Old Total Depth 3480'
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.
 X Acidize
3-27-92 3-30-92
Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 249 Feet
Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set 1419 Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

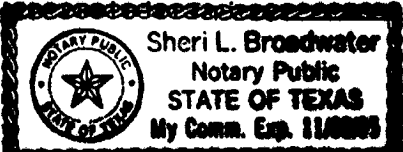
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name
Lease Name License No.
 Quarter Sec. Twp. S Rng. E/W
County Docket No.

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 Wanda E. Richmond Wanda E. Richmond
Title Regulatory Analyst Date 6-2-92
Subscribed and sworn to before me this 2nd day of June
19 92.
Notary Public Sheri L. Broadwater

STATE RECEIVED
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution 5 1992
 KCC SWD/REGISTRATION DIVISION NGPA
 KGS Plug Other (Specify)
Wichita, Kansas



My Commission Expires: 11-8-95

Operator Name UNION PACIFIC RESOURCES COMPANY Lease Name Hadley "D" Well # 18
 Sec. 17 Twp. 11S Rge. 17 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			

List All E.Logs Run:

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

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
	3412-3415' - Arbuckle		Acidize w/15% FE Acid w/10% Xylene,	
	3266-3270' - Lansing/KC "J"		flush with 80 bbls lease water	
	3004-3010' - Topeka, L.			
	2842-2850' - Topeka, U.			

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SWD 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
		4.5		---		201.5	---	28.2

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Other (Specify) _____

Production Interval

3412-3415'

3266-3270'

3004-3010'

2842-2850'