

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 # 5992  
Name Patton Oil Co.  
Address 5660 S. Syracuse Circle  
Suite 220  
City/State/Zip Englewood, CO 80111

Purchaser

Operator Contact Person John Smith  
Phone 303-773-6016

Contractor: License # 8301  
Name Stoeppelwerth Drilling

Wellsite Geologist Michael Davignon  
Phone 913-674-3387

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWMO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

9-3-85 9-11-85 9-11-85  
Spud Date Date Reached TD Completion Date  
3480 -  
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 1171 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. 15-051-24,302-0000

County Ellis

SE..NW..SW Sec.20..Twp.11S.Rge.17  East  West

1650 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

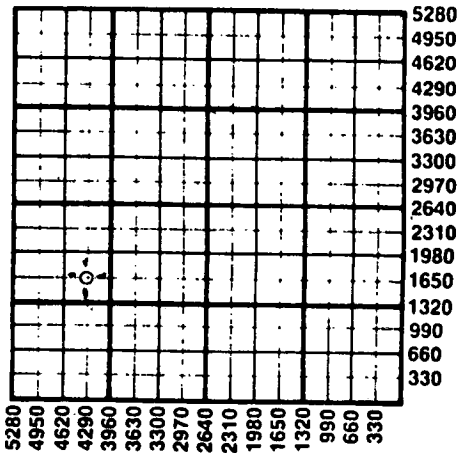
Lease Name HADLEY "B" Well # 4

Field Name Bemis

Producing Formation

Elevation: Ground 1899 KB 1904

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) water hauler  
(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 W. Smith  
Title President Date 9-25-85

Subscribed and sworn to before me this 25th day of September 1985  
Notary Public Audrey V. Nakata

Date Commission Expires 9-22-89

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

RECEIVED  
STATE CORPORATION COMMISSION  
CCT 7 1985  
10-07-85

SIDE TWO

Operator Name Patton Oil Co Lease Name HADLEY "B" Well # 4

Sec. 20 Twp. 11S Rge. 17  East  West County Ellis

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 2883-2900' 30, 30, 30, 30  
 IH 1452 Recovery: 1638' muddy water  
 IF 367-615  
 ISI 1,012  
 FF 701-776  
 FSI 948  
 FHP 1431

Name	Top	Bottom
ANHY	1147	+757
TOPEKA	2859	-955
HEEBNER	3093	-1189
TORONTO	3114	-1210
LANSING	3137	-1233
BKC	3378	-1474
TD	3479	-1575

DST #1 3285-3310 30, 30, NA, NA  
 IH 1809 Recovery: 5' mud with oil spots  
 IF 32-32  
 ISI 690  
 FF NA  
 FSI NA  
 FH 1798

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 1/2	8 5/8	24 lbs	1171	60/40 Pozmix	450	2% gel, 3% CACL
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

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....

Dually Completed  Commingled

SEP 30 1985