

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

101-21-423

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

API NO. 15 -
County Lane
NW SW SW Sec 31 Twp 19 Rge 28 East
(location) X West

DESCRIPTION OF WELL AND LEASE

Operator: license # 5420
name White & Ellis Drilling, Inc.
address 401 E. Douglas # 500
City/State/Zip Wichita, Ks 67202

990 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Operator Contact Person Michael Considine
Phone 316-263-1102

Lease Name Atterbury Well# 1-31

Contractor: license # 5420
name White & Ellis Drilling, Inc.

Field Name Unnamed-New Pool- J-Mur, East

Wellsite Geologist Ken Wiese
Phone 316-263-6853

Producing Formation Pleasanton

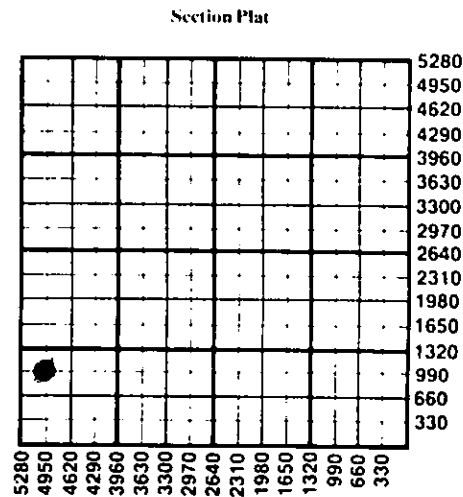
PURCHASER KOCH

Elevation: Ground 2807 KB 2812

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 DATE CORRECTED



RECORDED
01-29-1988
JAN 29 1988

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-9-87, 10-19-87, 10-27-87
Spud Date Date Reached TD Completion Date
4750 none
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 307 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
2155 & up w/140 sx cmt
TD to 3310 w/335 sx cmt

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) City of Dighton (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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.

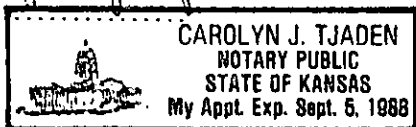
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Michael L. Considine
Title Controller Date 1/28/88

Subscribed and sworn to before me this 28th day of January 19 88

Notary Public Carolyn J. Tjaden
Date Commission Expires



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)

Sec. 31 Twp. 19 Rge. 28

SIDE TWO

Operator Name White & Ellis Lease Name Atterbury Well# 1-31SEC 31 TWP. 18 RGE. 28 East West

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

	Name	Top	Bottom
DST #	ANHYDRITE	686	
1 4386-4502' 45-60-45-60, Rec. 1156' GIP, 150'	BASE ANHYDRITE	658	
MCO (75% oil) 525' CO (34%) 60' OCM (10% oil)	HEEBNER	-1167	
IFP 167#-167#, FFP 311#-356#, ISIP 1272# FSIP 1217#	LANSING	-1210	
	MUNCIE CREEK	-1391	
#2 4521-4565 30-30-30-30 Rec. 5' Mud with oil spks	STARK	-1493	
IFP 22#-22# FFP 22#-22#, ISIP 56# FSIP 44#	HUSHPUCKNEY	-1533	
	BASE KANSAS CITY	-1574	
#3 4547-4585 45-60-45-60, Rec 55' OCM (open 10% oil)	FT. SCOTT	-1742	
IFP 56#-56#, FFP 56#-56#, ISIP 67# FSIP 56#	CHEROKEE SHALE	-1764	
	MISSISSIPPIAN	-1839	
#4 4584-4635 30-30-30-30 Rec 5' Oil spked mud,	MISS. DOLOMITE	-1844	
IFP 44#-44#, FFP 44#-44#, ISIP 56# FSIP 56#			

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"		307	60/40 Poz	175	2% gel 37. CC
Production	7 7/8	5 1/2"	14#	4749	Fixatropic	140	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4412-4416	1250 Gal. 15% NE acid	
3	4394-4402		

TUBING RECORD			
size 2 3/8	set at 4390	packer at none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production 11-7-87	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
Estimated Production Per 24 Hours	Oil 45 Bbls	Gas none MCF	Water 105 Bbls
			Gas-Oil Ratio Gravity 40° CFPB

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify)

PRODUCTION INTERVAL: 4394-4402

Dually Completed. Commingled