STATE CORPORATION COMMISSION OF KANSAS OTL & GAS CONSERVATION DIVISION WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE API # 15- 101-21,492 -00-00 County LANE Sec 13 Twp 18 Rge 28 3630 Ft North from Southeast Cnr of Sec 330 Ft West from Southeast Cnr of Sec (note:locate well in sec plat below) Lease BOLTZ Well# 1-13 Operator lic# 4661 Name GALLOWAY PETROLEUM EXPLR., Address 360 BROADWAY PLAZA BLDG. City/State WICHITA Zip 67202 Lease BOLTZ KS Field Name STAN WEST Producing Formation LANSING Purchaser PERMIAN Contact Person CASEY GALLOWAY Phone (316) 267-7355 Elevation: Ground 2710 5280 4950 4620 ractor:License# 5783 Name GALLOWAY DRILLING CO., INC. 4290 3960 3630 Wellsite 3300 Geologist CASEY GALLOWAY Phone (316) 267-7355 Phone 2640 2310 Designate Type of Completion XXNew Well Re-Entry Workover 1980 1650 Oil SWD Temp abd
Gas Inj Delayed Comp
Ory Other(core,water supply,etc)
OWWO:Old Well Info as Follows: 1320 XXOil Gas 660 Dry 330 Operator Well Name Comp Date 4620 4290 3360 3360 2310 2310 1980 1120 1320 330 Old Total Depth Water Supply Information Disposition of Produced Water Well History Disposal Drilling Method: XX Mud Rotary Repressuring Docket# Air Rotary Cable Questions on this Portion of the ACO-1 Water Resources Board (913) 296-3717 Source of Water: 10/26/88 11/06/88 01/03/88 Spud Date Date Reached TD Completion Date Division of Water Resources Permit# 4650 Total Depth XX Groundwater(well)
3630 Ft North from Southeast Cnr of Sec
330 Ft West from Southeast Cnr of Sec
Sec 13 Twp 18 Rge 28 East XX West Amount of Surface Pipe Set and Cemented at 250: Feet Multiple Stage Cementing Collar Used? Yes Show Depth Set 2110 Surface Water(stream, pond, etc)
Ft North from Southeast Cnr of
Ft West from Southeast Cnr of
Sec Twp Rge East West of Sec of Sec If Alternate 2 Completion Cement Circ. FFom 2110 to SURF w/ 400 sx Cmt ALLIED CEMENTING COMPANY Cement Company (Invoice # 52878 Other (explain) (purchased form city, R.W.D.#) 1-23-89 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. 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 CASEY

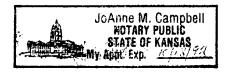
Title PRESIDENT

Date 01/04/89

to before me Subscribed and sworn this (/#/ of garuary. 1989 Notary Public Wine Mannacil

Date Commission/Expires

K.C.C. OFFICE USE ONLY Letter of Confindentiality Attached Wireline Log Received Drillers TimeLog Received
Distributrion
CC SWD/Rep NGPA PLUG 1-13-89 _OTHE Form ACO-1 (5-86)



STATE COMPORATION COMMISSION

Operator name: GALLOWAY PETROLEUM_EXPL Lease Name: BOLTZ RELEASEP1#1-13 East Sec: 13 Twp: 18 ' Rge: 28

XX West

15-101-21492 -0000MAR 0 7 1990

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.

Drill Stem Tests Taken Samples Sent To Geological Survey Cores Taken XX Yes No Yes XX No Yes XX No #1 4208-40; 30-60-60-60, 130' DIL CUT MUD, 210' DIL CUT WATER, SIP 895/885, FP 62-72/109-156
#2 4247-70;30-60-60-60,558' GIP,181'CLN OIL,72' DCM,868' DCW, SIP 645/645,FP 72-281/333-479
#3 4285-4302;30-60-60-60,2046' GIP,1308' CLN DIL, SIP 1146/1146, FP 67-239/302-489 #4 4325-70;30-60-60-60,GTS 30 MIN, 500' CLN DIL, SIP 1188/1125 FP 41-72/93-177

#5 4435-95;30-30-30-30,5' DCM, SIP 541/156, FP

#6 4547-82: 30-30-30-30, 3' MUD, SIP 177/83, FP 31-31/31-31

Formation XX Log	Description Sample						
Name	Тор	Bottom					
ANHYDRITE HEEBNER LANSING MARMATON PAWNEE FT SCOTT MISSISSIPPI	2090 3945 3983 4357 4446 4505 4598	2122 4328 4442 4500 4528					

4334-37

l <u>:</u>									
Casing Record XX Yes No Report all strings set-conductor, surface, intermediate, production, etc.									
Purpose of String	Size Hole Drilled 12-1/4		Weight 1bs/Ft	Setting Depth 250	Type of Cement 60/40 COMMON		Type &		
Shots Spec Per Foot In	tion Record Tify Footage Iterval Peri	e of Each forated	Ac Ce (Amount 300gal	and Kind	ture, Shot, eeze Record of Material	Used)	Depth 4334 - 4337		
Tubing RecordSize 2-7/8 Set At 4395 Packer At Liner Run Yes XX No									
Date of First Production Producing Method 01/04/89 Flowing XXPumping Gas Lift Other(explain)									
Estimated Pro Per 24 Ho	duction urs 75				as-Oil Rati				
Disposition o	So.	nt.ed	lethod Of Open H	Completic Hole XXPer (Specify)	rforation				

Dually Completed Commingled

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