

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 # 9856
Name D.R. Well Operators, Inc.
Address 7585 W. Arkansas Ste. B
City/State/Zip Lakewood, Co 80226

Purchaser Inland Purchasing & Transportation
Wichita, Kansas

Operator Contact Person Patrick N. Swenson
Phone 303-988-1780

Contractor: License # 5665
Name Pioneer Drilling Company, Inc.

Wellsite Geologist Daniel R. Sommer
Phone 303-973-4852

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 Dane G. Hansen Trust
Well Name Wheeler #4
Comp. Date 5-22-69
Old Total Depth 3838'

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-24-85 10-26-85 11-26-85
Spud Date Date Reached TD Completion Date
3888' 3850'
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 8 5/8" @ 186'
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1710'
If alternate 2 completion, cement circulated from 1710' feet depth to surf. w/ 440 SX cmt
Cement Company Name BJ-Titan Services Co.
Invoice # 282553

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 Daniel R. Sommer

Title VICE-PRESIDENT Date 3-4-86

Subscribed and sworn to before me this 4th day of March 1986

Notary Public Jean S. Vaughan

Date Commission Expires 12-31-88

API No. 15-065-20,223-700-01
County Graham
N/2 S/2 SW 8 10s 21 East
Sec. Twp. Rge. West

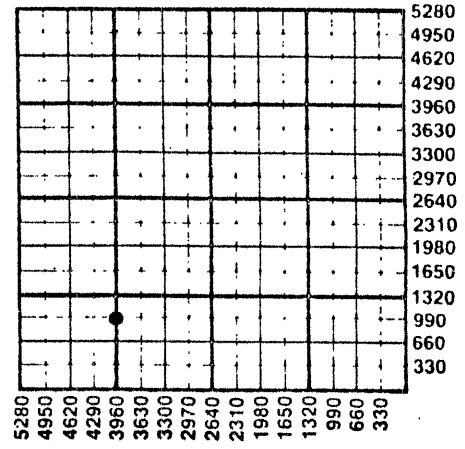
990 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Brassfield Well # 1
Field Name Wheeler

Producing Formation Marmaton

Elevation: Ground 2232' 2237' KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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) pond on property (purchased from city, R.W.D. #)

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

Sec 8 Twp 10 Rge 21 W

SIDE TWO

Operator Name D.R. Well Operators, Inc. Lease Name Brassfield Well # 1
 Sec. 8 Twp. 10s Rge. 21 East West County Graham

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

OLD DRILL STEM TESTS

DST #1 (3480-3500') LKC/1hr.
 REC. 15' HOCM
 BHP 119-109#, FP 10-20#
 DST# 2 (3515-35) LKC/1hr.
 REC. 12' OCM
 BHP 535-446#, FP 20-41#
 DST #3 (3555-77) LKC/1hr.
 REC. 10' mud
 BHP 20-10#, FP 10-20#
 DST #4 (3775-90) MARM/2hr.
 REC. 480' GIP
 150' OIL
 180' HOCM
 BHP 1087-998#, FP 30-119#

Name	Top	Bottom
Washdown	0'	20'
Washdown	20'	2700'
Washdown	2700'	3517'
Washdown (ar buckle)	3517'	3875'
Washdown (ar buckle)	3875'	3888'
-----	3888'	R.T.D.
Anhydrite	1728 +508	
Base Anhydrite	1770 +466	
Heebner	3442 -1206	
Toronto	3466 -1231	
Lansing	3484 -1246	
B/KC	3708 -1472	
Marmaton	3724 -1488	
Marmaton Chert	3770 -1534	
Conglomerate	3802 -1566	
Simpson	3820 -1584	
Ar buckle	3828 -1592	

CASING RECORD <input checked="" 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 Casing	12 1/4"	8 5/8"	186'
Production (1)	7 7/8"	4 1/2"	9.5#	3873'	Surefill	150
" (2)	"	"	"	"	50-50pos	440	10%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	
2 (two)	3774-80'			3000 gal. 15% MOD. 202 and flushed w/ 464 bbl. 2% KCL Swb back then frac w/ 7500# 20/40 & 7500# 16/30 sd. in		20,000 gal. x-link gel water	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2 3/8"		3780'	N/A				
Date of First Production		Producing Method					
1-2-86		<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	Gas	Water	Gas-Oil Ratio	Gravity	
20 Bbls		trace MCF	trace Bbls		CFPB	35 API	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3774-80'
 Used on Lease Dually Completed Commingled

STATE CORPORATION COMMISSION
 MAR 6 1986
 03-06-1986
 CONSERVATION DIVISION
 Wichita, Kansas