

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 # 5481
Name Grant Oil, Inc.
Address 3190 South Wadsworth Blvd.
Suite 201
City/State/Zip Lakewood, CO 80227

Purchaser Clear Creek
Box 1045, McPherson, KS

Operator Contact Person Bill Grant
Phone 303-980-1154

Contractor: License # 9087
Name R & C Drilling

Wellsite Geologist Roger W. Haag
Phone 303-980-1154

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-14-86 3-24-86 4-10-86
Spud Date Date Reached TD Completion Date
4370 4020
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 258 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2109 feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-065-22,310-00-00
County Graham

SW NE SW Sec. 32 Twp. 10 Rge. 24 East
1650 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

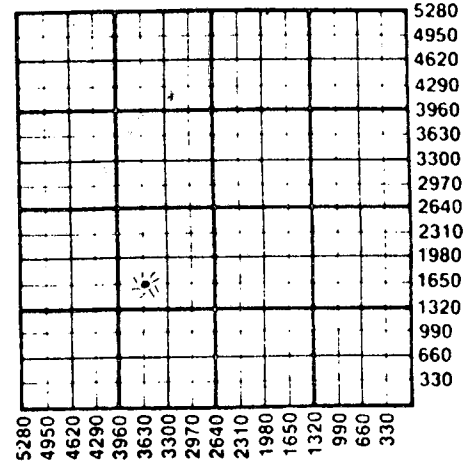
Lease Name Struss Well # 1-32

Field Name Struss

Producing Formation Lansing Kansas City

Elevation: Ground 2410 KB 2415

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)
(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 William P. Grant
Title President Date 4-22-86

Subscribed and sworn to before me this 22nd April 1986
Notary Public Dana Curry
Date Commission Expires 9-11-89

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

RECEIVED
STATE CORPORATION COMMISSION
APR 25 1986
4-25-86
CONSERVATION DIVISION
Wichita, Kansas

Sec 32 Twp 10 Rge 24 E

SIDE TWO

Operator Name Grant Oil, Inc. Lease Name STRUSS Well # 11-32

Sec. 32 Twp. 10 Rge. 24 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

DST #1: 3772'-3790'. 60' / 60" / 60" / 90". 70% water, 30% mud
 IHP 1886, IFP 43-43, ISIP 1082, FFP 76-76, FSIP 1103, FHP 1865. Weak to no blow.

DST #2: 3800'-3817'. 30" / 60" / 30" / 90". 5% gas, 9% oil, 7% mud, 79% water. IHP 2004, IFP 109-270, ISIP 856, FFP 370-457, FSIP 866, FHP 1994. Strong blow off bottom.

DST #3: 3820'-3829'. 30" / 60" / 30" / 90". 20% gas, 56% oil, 6% mud, 26% water. IHP 1940, FFP 65-120, ISIP 909, FFP 217-261, FSIP 845, FHP 1918. Strong blow off bottom

DST #4: 3861'-3866'. 30" / 60" / 30" / 90". 380' mud cut water. Strong blow off bottom in 12". IHP 1972, IFP 43-98, ISIP 1135, FFP 163-196, FSIP 1124, FHP 1951.

DST #5: 3900'-3955'. 30" / 60" / 30" / 90". Weak to no blow. Rcvd. 10' oil speckled mud. IHP 2047, IFP 65-65, ISIP 1006, FFP 76-76, FSIP 1006, FHP 2026.

DST #6: 3950'-3975'. 30" / 60" / 30" / 90". Weak to no blow. Rcvd. 10' oil speckled mud. IHP 2047, IFP 54-54, ISIP 54, FFP 54-54, FSIP 54, FHP 2026.

DST #7: 3975'-4000'. 15" / 60" / 15" / 60". Weak to no blow. Rcvd. 15' oil speckled watery mud. IHP 2207, IFP 65-65 ISIP 435, FFP 76-87, FSIP 163, FHP 2186.

DST #8: 4170'-4226'. 30" / 60" / 30" / 90". No blow, IHP 2207, IFP 65-65 ISIP 435, FFP 76-87, FSIP 163, FHP 2186

Name	Formation Description	
	Top	Bottom
Anhydrite	2071	
Topeka	3526	
Heebner	3742	
Toronto	3766	
Lansing (LKC) "A"	3779	
LKC "B"	3810	
LKC "C"	3821	
LKC "E"	3851	
LKC "F"	3859	
LKC "G" 3	3874	
LKC "H"	3920	
LKC "I"	3943	
LKC "J"	3965	
LKC "K"	3988	
BASE KC	4026	
Pawnee	4143	
Ft. Scott	4203	
Mississippian	4324	

CASING RECORD New 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 1/4	8 5/8	20#	258	50/50 pot	125	2% gal
Production	7 7/8	4 1/2	14#	4018	common	125	

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3821'-3823'	300 gal. MCA	3821-3823'
4	3809.5'-3811.5'	1500 gal. 15% HCl	3821-3823'

TUBING RECORD Size 2 3/8 Set At 3849' Packer at N/A Liner Run Yes No

Date of First Production 4-10-86 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil-Ratio	Gravity
25 Bbls		MCF		Bbls	CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Other (Specify)..... Perforation Dually Completed Commingled

3821'-3823'
3809.5'-3811.5'

RELEASED
AUG 13 1997
FROM CONFIDENTIAL