

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 # 6861  
Name Ron's Oil Operations, Inc.  
Address Box 112  
City/State/Zip Penokee, KS 67659

Purchaser Inland Crude Purchasing

Operator Contact Person Ron Nickelson  
Phone 913-674-2315

Contractor: License # 8241  
Name Emphasis Oil Operations

Wellsite Geologist Ben C. Landes  
Phone 316-262-4132

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  
4/19/87 4/26/87 5/10/87  
Spud Date Date Reached TD Completion Date  
4100' RTD  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 272 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  
Cement Company Name  
Invoice #

API No. 15-065-22,361-0000  
County Graham  
Approx. C NW SW 30 Twp. 10S Rge. 24 East West

1320 Ft North from Southeast Corner of Section  
4450 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

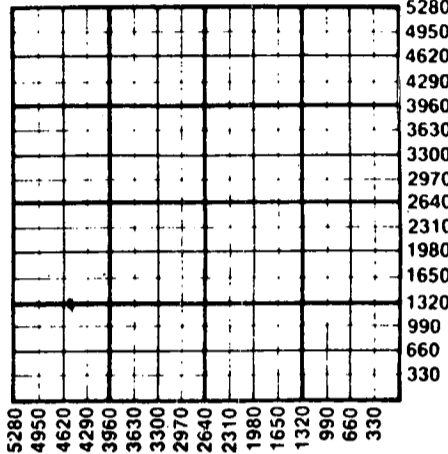
Lease Name Gano Well # 1

Field Name Mantha Washington, SE

Producing Formation Lansing - K.C.

Elevation: Ground 2475' KB 2480'

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.

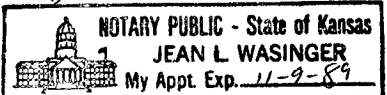
Signature Ronald Nickelson

Title Pres Date 5/21/87

Subscribed and sworn to before me this 21st day of May 1987.

Notary Public Jean S. Wasinger

Date Commission Expires 11-9-89



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)

STATE CORP COMMISSION  
JUL 13 1987

- AMENDED

Sec. 301 Twp. 10. Rge. 24 E.

Operator Name Ron's Oil Operations, Inc. Lease Name Gano Well # 1

Sec. 30 Twp. 10S 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
DST # 1: 3832-3837' 30-45-30-45. IFP 146-584 ISIP 1150 FFP 643-818 FSIP 1150 Rec: 1250' gassy oily water 660' gassy oil.	Heebner Shale 3783 Toronto 3802
DST #2: 3858-3872' 30-45-30-45. IFP 523-1010 ISIP 1165 FFP 1039-1194 FSIP 1194 Rec: 1800' muddy water, 480' gassy oilcut water 150' gassy oil.	Lansing 3817 Base K.C. 4065 RTD 4100
DST #3: 3939-3969' 30-45-30-45 IFP 48-68 isip 1329; FFP 78-97 FSIP 1329 Rec; 15' gassy oil, 115' oil cut water.	

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"	24	272	60/40 poz	170	3% c.c. 2% gel
Production	7-7/8"	5-1/2"		4090	Alt. 60/40 poz	375 125	

PERFORATION RECORD  
Shots Per Foot Specify Footage of Each Interval Perforated

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3851-3854	250 gal Mud acid	
	Swab 50 bbl/p/hr, 30% oil		

TUBING RECORD Size 2 1/2" Set At 4085 Packer at None Liner Run  Yes  No

Date of First Production 5-1-87 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	80		500		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3851-54  
 Used on Lease  Dually Completed .....  
 Commingled