

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 # 5259  
Name Mai Operations  
Address One West Hills Suite #485  
5787 S Hampton  
City/State/Zip Dallas, Texas 75232

Purchaser

Operator Contact Person Allen Bangert  
Phone 913-483-2169

Contractor: License # 5671  
Name Reylin Drlg, Inc, Box 293  
Russell, Kansas 67665

Wellsite Geologist Brad Hutchison  
Phone 913-483-6266

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

9-3-87 9-10-87 9-10-87  
Spud Date Date Reached TD Completion Date

3870 1360  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 577 feet  
Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set  
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

Cement Company Name  
Invoice #

API NO. 15-165-21,384  
County Rush

Approx. NE SW NW 19 16 19 East  
Sec. Twp. Rge. X West

3500  
4000  
Ft North from Southeast Corner of Section  
Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

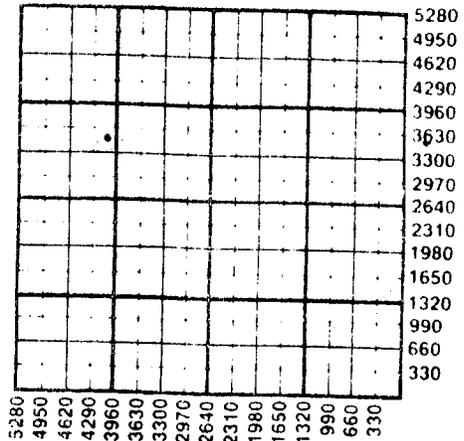
Lease Name Haselhorst Well # 2

Field Name

Producing Formation

Elevation: Ground 2112 KB 2117

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) Farmers pond less than 15' acre  
(purchased from city, R.W.D. #)

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.

Operator Name Mai Operations Lease Name Haselhorst Well # 2

Sec. 19 Twp. 16 Rge. 19  East  West County Rush

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

Drill Stem Test #1 3491'-3520'  
 Open: I.F. 45 min.  
       F.F. 45 min.  
 Blow: Good  
 Recovery: 510' muddy salt water  
 Pressures: ISIP 723 PSI  
             FSIP 708 PSI  
             IFP 84-218 PSI  
             FFP 151-277 PSI  
             HSH 1940-1931 PSI

Name	Top	Bottom
Anhydrite	1356	
Howard	3141	
Topera	3188	
Heebner	3438	
Toronto	3458	
Lansing	3480	3740
Marmaton	3800	
Conglomerate	3833	
RTD	3870	

CASING RECORD <input type="checkbox"/> New <input checked="" 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.....	.12. 1/4...	8 5/8.....	24#.....	577.....	60-40 Poz	275.....	2% gel 3% CC
..Production....	Dry Hole..	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
.....	.....			.....			.....
.....	.....			.....			.....
.....	.....			.....			.....
.....	.....			.....			.....
.....	.....			.....			.....
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
.....	.....	.....					
Date of First Production		Producing Method					
.....		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					