

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 # 5242
Name Petroleum Management, Inc.
Address 400 N. Woodlawn, Suite 201
City/State/Zip Wichita, Kansas 67208

Purchaser.....

Operator Contact Person Dale Silcott
Phone 316-686-7287

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist.....
Phone.....

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

8/29/85 9/7/85 9/7/85
Spud Date Date Reached TD Completion Date
3,910'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 362 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

API NO. 15-065-22,226 -00-00
County Graham
SW/4 SW/4 SE/4 Sec. 10 Twp. 6S Rge. 21W East West

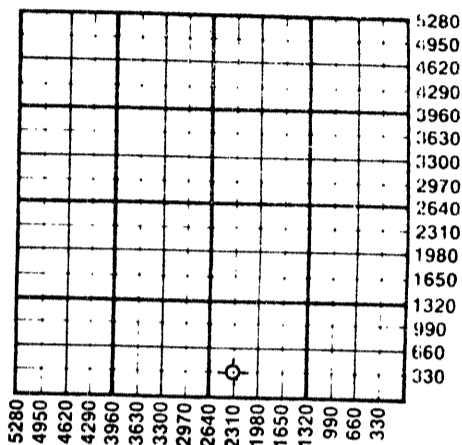
330 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Holmquist Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2214' KB 2219'
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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 4800 Ft North from Southeast Corner (Stream, pond etc) 400 Ft West from Southeast Corner Sec 15 Twp 6S Rge 21W East West

Other (explain) Gene Desbian, Bogue, Ks. (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.

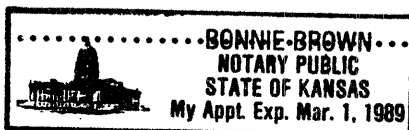
Signature Dale Silcott

Title Vice Pres Date 9/17/85

Subscribed and sworn to before me this 17th day of September 1985

Notary Public Bonnie Brown

Date Commission Expires.....



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)

STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

SEP 20 1985 9-20-85

Sec. 10 Twp. 6 Rge. 21 W

Operator Name Petroleum Management, Inc. Lease Name Holmquist Well # 1
Sec. 10 Twp. 6S Rge. 21W East West County Graham

CONFIDENTIAL

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.

LOG NOT AVAILABLE... WILL BE SENT AT A LATER DATE

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Base Ft. Hays	434'	
Base Anhydrite	1896'	
Topeka	3248'	
Oread	3404'	
Heebner	3448'	
Toronto		
Lansing		
Base K.C.		
Marmaton		
Arbuckle		
PreCambrian		
RTD		

DST #1: 3508 - 3547'
Open 45 min w/weak blow. Closed 45 min. Open 45 min w/weak blow. Closed 45 min. Recovered 248' muddy water w/specks of oil.
IFP 110-132 psi FFP 165-198
ISIP 1202 FSIP 1180

DST #2: 3546-3580'
Open 10 min, blow died in 2 min. Closed 20 min. Open 5 min, no blow. Closed 30 min. Recovered 1' drilling mud.
IFP 77-77 psi FFP 77-72
ISIP 898 FSIP 1017

DST #3: 3597 - 3654'
Open 15 min, blow in 6 min. Closed 30 min. Recovered 1' drilling mud.
IFP 88-88 psi FFP N/A
ISIP 110 FSIP N/A

DST #4: 3676 - 3731'
Open 15 min, blow died in 10 min, no blow. Open 5 min, no blow. Recovered 20' of oil-cut mud.
IFP 88-88 psi FFP 724
ISIP 833 FSIP 110-110

CASING RECORD New Used ISIP 995 FSI 724

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#	368'	60/40 Poz	300	2% Gel 3% CC

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift FROM CONFIDENTIAL

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

METHOD OF COMPLETION Production Interval
Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

Operator Name Petroleum Management, Inc. Lease Name Holmquist Well # 1

Sec. 10 Twp. 6S Rge. 21W East West County Graham

CONFIDENTIAL

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.

LOG NOT AVAILABLE... WILL BE SENT AT A LATER DATE

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

DST #1: 3508 - 3547'
Open 45 min w/weak blow. Closed 45 min. Open 45 min w/weak blow. Closed 45 min. Recovered 248' muddy water w/specks of oil.

IFP 110-132 psi FFP 165-198
ISIP 1202 FSIP 1180

Base Ft. Hays 434'
Base Anhydrite 1896'
Topeka 3248'
Oread 3404'
Heebner 3448'
Toronto 3472'
Lansing 3490'
Base K.C. 3673'
Marmaton 3701'
Arbuckle 3790'
PreCambrian 3882'
RTD 3910'

DST #2: 3546-3580'
Open 10 min, blow died in 2 min. Closed 20 min. Open 5 min, no blow. Closed 30 min. Recovered 1' drilling mud.

IFP 77-77 psi FFP 77-72
ISIP 898 FSIP 1017

DST #3: 3597 - 3654'
Open 15 min, blow in 6 min. Closed 30 min. Recovered 1' drilling mud.

IFP 88-88 psi FFP N/A
ISIP 110 FSIP N/A

DST #4: 3676 - 3731'
Open 15 min, blow died in 7 min. Cl. 30 min. Open 5 min, no blow. Rec. 25' of drilling mud.

IFP 88-88 psi FFP 88-88 psi
FSIP N/A

CASING RECORD No
Report all strings set-conductor, surface

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.
Surface	12 1/4"	8 5/8"	20#

DST #5: 3692 - 3748'
Open 15 min, blow died in 10 min. Closed 30 min. Open 10 min, no blow. Closed 30 min. Rec. 20' of oil-cut mud.
IFP 88-88 psi FFP 110-110
ISIP 833 FSIP 724

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)	Depth

RELEASED

TUBING RECORD Size Set At Packer at

Liner Run Yes No

JAN 21 1987

Date of First Production Producing Method
 Flowing Pumping Gas Lift Other (Specify) 1-21-87

FROM CONFIDENTIAL

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

METHOD OF COMPLETION

Production Interval

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