

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 # 6390 & 9067
Name McDonald-Wallace Pet. Co., Inc. & Damar Resources, Inc.
Address P. O. Box 70
City/State/Zip Hays, KS 67601

Purchaser.....

Operator Contact Person Daniel F. Schippers
Phone (913) 625-0020

Contractor: License # 5829
Name Aldebaran Drilling Co., Inc.

Wellsite Geologist Ken Wallace
Phone (316) 265-9444

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
10-20-84 10-30-84 10-31-84
Spud Date Date Reached TD Completion Date
4599' L.T.D.
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 261 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. 15-101,21,067-00-66
County Lane
E/2 SE NW Sec. 20 Twp. 16S Rge. 28 East West

3300 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

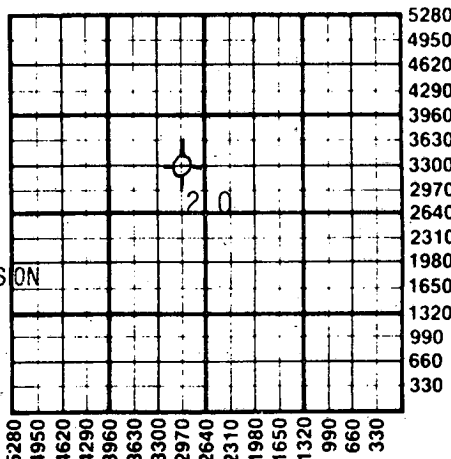
Lease Name Tillotson Well #1

Field Name.....

Producing Formation.....

Elevation: Ground 2742 KB 2751

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

MAY 14 1985

CONSERVATION DIVISION
Wichita, Kansas

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 Daniel F. Schippers
Title President Date 5-10-85

Subscribed and sworn to before me this 10th day of May 1985
Notary Public Stephen K. Schmeidler

Date Commission Expires.....

STEPHEN K. SCHMEIDLER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. July 10, 1988

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)

Sec 20 Twp 16 Rge 28

SIDE TWO

Operator Name McDonald-Wallace Pet. Co., Inc. & DaMar Resources, Inc. Lease Name Tillotson Well # 1
 Sec. 20 Twp. 16S Rge. 28 East West County Lane

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

DST #1: 4138-4165 (I)
 30-45-45-45
 ISIP - 1030 FSIP - 979
 IFP - 41-50 FFP - 72-82
 Recovery: 4' CO, 60' O & WCM & 60' O & MCW

DST #2: 4171-4190 (J)
 30-30-45-45
 ISIP - 1043 FSIP - 1063
 IFP - 81-285 FFP - 326-448
 Recovery: 2' CO, 58' OMCW 360' OSMW & 480' W

DST #3: 4431-4556 (Fort Scott, Cherokee)
 30-60-45-60
 ISIP - 1207 FSIP - 961
 IFP - 102-132 FFP - 153-173
 Recovery: 50' gas, 180' OCM & 90' OCWM

Name	Top	Bottom
Heebner	3910	(-1159)
Lansing	3948	(-1197)
Stark Shale	4204	(-1453)
Base Lansing-K.C.	4279	(-1528)
Pawnee	4427	(-1676)
Fort Scott	4453	(-1702)
Cherokee	4475	(-1724)
Conglomerate Sand	4532	(-1781)
Mississippi	4551	(-1800)
R.T.D.	4595	(-1844)
L.T.D.	4599	(-1848)

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	12 1/4"	8 5/8"	23#	261'	Common	175	2% gel, 3% c.c.
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		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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		
	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

L. S. HAYES
 L. S. HAYES
 L. S. HAYES