

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5420 & 9067
Name: White & Ellis Drlg., Inc.
& DaMar Resources, Inc.
Address 401 E. Douglas - Suite 500

City/State/Zip Wichita, KS 67202
Purchaser: Koch Oil Company
Operator Contact Person: Michael L. Considine
Phone (316) 263-1102
Contractor: Name: White & Ellis Drlg., Inc.
License: 5420
Wellsite Geologist: Thomas Funk

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 _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

1-2-91 1-13-91 1-23-91
Spud Date Date Reached TD Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Michael A. Considine
Title Secretary/Treasurer Date 1-28-91

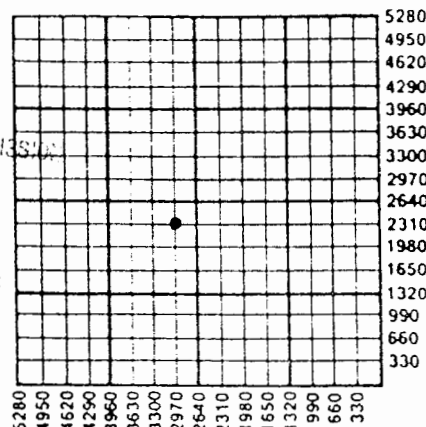
Subscribed and sworn to before me this 28th day of January,
1991.

Notary Public Cassidy J. Waden

Date Commission Expires _____

SIDE ONE

API NO. 15- 063-21,367
County Gove
NE NE SW Sec. 26 Twp. 15S Rge. 30 X East West
2310 Ft. North from Southeast Corner of Section
2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Bretton Well # 1-26
Field Name Wildcat
Producing Formation Middle Creek
Elevation: Ground 2626' KB 2631'
Total Depth 4400' PBTD 4382'



2-8-91

Amount of Surface Pipe Set and Cemented at 307 Feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set 2046' Feet

If Alternate II completion, cement circulated from 2046' port collar
feet depth to surface w/ 350 sx cmt.

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Drillers Time Log Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other (Specify)

Operator Name & DaMar Resources, Inc.

Lease Name

Bretton

Well #

1-26Sec. 26 Twp. 15 Rge. 30☐ East

County

Gove☒ West

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
(Attach Additional Sheets.)☒ Yes ☐ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

(See attached)

Formation Description

☒ Log ☐ Sample

Name

Top

Bottom

Log Tops:

Anhydrite	2043	+ 588
B/Anhydrite	2068	+ 562
Heebner	3674	-1043
Lansing	3713	-1082
Stark	3973	-1342
Marmaton	4085	-1454
Ft. Scott	4325	-1604
Cherokee Sand	4262	-1631
Johnson Zone	4303	-1672
Mississippi	5354	-1723

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		8 5/8"	23#	307'	standard	180	60/40 poz
Production	7 7/8"	5 1/2"	14#	4398'	Class A	150	Surefill
Cemented from port collar at 2046' to surface with Light Standard - 350 sx. - 60/40 poz							

PERFORATION RECORD

Shots Per Foot

Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used) Depth

3 SPF

4019' - 4022'

250 gal. 15% MCA

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☒ No

2 7/8"

4020'

Date of First Production

1-24-91

Producing Method

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production
Per 24 Hours

Oil

70 Bbls.

Gas

Mcf

Water

35 Bbls.

Gas-Oil Ratio

Gravity

36°

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled

☐ Other (Specify) _____

Computer inventoried

Bretton #1-26 - White & Ellis Drilling, Inc. & DaMar Resources, Inc.
NE NE SW
Section 26-15S-30W
Gove County, Kansas

DST #1: 3782' - 3816' (Lansing "E" & "F"), 30-45-45-45, recovered 90' water, ISIP 979#, FSIP 949#, IFP 31#-41#, FFP 52#-62#, chlorides 45,000

DST #2: 3874' - 3975' (Lansing "H", "I" & "J"), 30-30-30-30, recovered 3' clean oil, 17' OWCM (5% oil, 20% water, 75% mud), ISIP 589#, FSIP 187#, IFP 41#-41#, FFP 41#-41#

DST #3: 3968'-3994', (Lansing "K"), 30-45-45-60, recovered 1740' salt water, chlorides 25,000, ISIP 769#, FSIP 769#, IFP 62#-311#, FFP 363#-569#

DST #4: 4004' - 4027', (Middle Creek), 30-45-45-75, recovered 1156' GIP, 2000' clean gassy oil (35° gravity), 60' GOCM (25% gas, 20% oil, 55% mud), ISIP 759#, FSIP 769#, IFP 114#-467#, FFP 529#-699#

DST #5: 4259' - 4325' (Johnson), 30-45-45-60, recovered 175' GIP, 72" GOCM (30% gas, 30% oil, 40% mud), 124' SGOCM (25% gas, 15% oil, 10% water, 50% mud), 62' SGOWCM (5% gas, 5% oil, 20% water, 70% mud) 124' MW (10% mud, 90% water), IFP 104#-166#, FFP 197#-218#, ISIP 1301#, FSIP 1003#, chlorides 11,000

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26-15-30W