

2

State Geological Survey
WICHITA, BRANCH

7-35-12W

KANSAS DRILLERS LOG

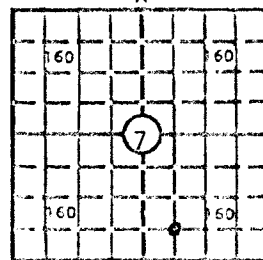
S. 7 T. 35 R. 12 W

API No. 15 — 007 — 20764
County Number

Loc. SW SE 7-35-12W

County Barber

640 Acres
N



Locate well correctly

Elev.: Gr. 1428

DF 1431 KB 1434

Operator
Damson Oil Corporation

Address
3033 NW 63rd-Suite 150-E Oklahoma City, Okla. 73116

Well No. 3 Lease Name Billy Max Graves

Footage Location
660 feet from ~~XXX~~ (S) line 1980 feet from (E) ~~XXX~~ line

Principal Contractor Union Drilling Geologist

Spud Date 9-1-79 Total Depth 4935 P.B.T.D. 4910

Date Completed 9-10-79 Oil Purchaser The Crude Co.

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4	8-5/8		385	Class H	300	2% GEL 3% CC
Production	7-7/8	4-1/2	10.5	4934	Class H	200	1/4 FLO SEAL 2% GEL 5% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	Jet Shots	4791-4801

Size	Setting depth	Packer set at
2-3/8	4777	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/500 Gal. 10% DE-Mud Acid	4791-4801
Fraced w/18500 Gal. Nitrogen-Foam 20,000 #10-20 Sand	4791-4801

INITIAL PRODUCTION

Date of first production 11/23/79 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil 9 bbls.	Gas TSTM MCF	Water 1 bbls.	Gas-oil ratio	CFPB
---------------------------------	-------------	--------------	---------------	---------------	------

Disposition of gas (vented, used on lease or sold) Used on lease Producing interval(s) Cherokee Sand 4791-4801

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 N. Water, Wichita, Ks. 67202, 316-263-3238. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Damson Oil Corporation

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Oil

Well No.

3

Lease Name

Billy Max Graves

S 7 T 35 R 12 EX W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Cherokee Sand (Perfs)	4791	4801	Cherokee Sand	4790'
Mississippi DST #1 4834-55 30 min. IF46-38 PSI 60 min. ISIP 207 PSI 90 min. FF 46-46 PSI 120 min. FSIP 357 PSI Rec 460' GIP and 40' VSO & GCM	4834	4855	Mississippian	4834'
DST #2 4856-4935 30 min. IF 53-38 PSI 60 min. ISIP 100 PSI 90 min. FF 53-38 PSI 120 min. FSIP 84 PSI Rec 160' GIP, 20' GCM	4856	4935		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Bruce S. [Signature]

Signature

Geologist

Title

February 25, 1980

Date

7-22-13m

7-35-12W

SIDE ONE

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 # 8098
Name Damson Oil Corporation
Address P. O. Box 750
City/State/Zip Amarillo, Texas 79105

Present Purchaser UPG Falco
(Oil) Shreveport, LA 71120

Operator Contact Person John L. Dannelley
Phone 806 353-2161

Contractor: License # N/A
Name Union Drilling Co., Inc.

Wellsite Geologist N/A
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 OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9-1-79 9-9-79 11-26-79
Mud Date Date Reached TD Completion Date
4935 4905
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 371 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. 15-007 20764
County Barber
C SW SE Sec. 7 Twp. 35S Rge. 12 East West

660 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

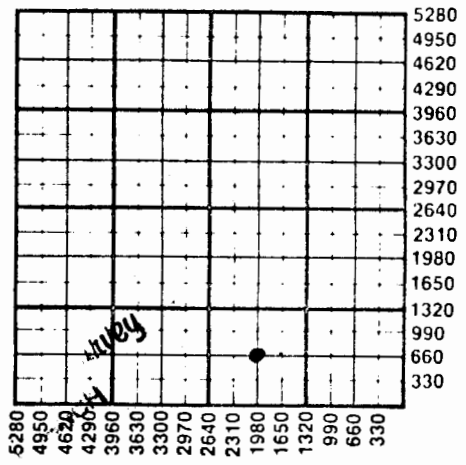
Lease Name Billy Max Graves Well # 3

Field Name Hardtner

Producing Formation Cherokee

Elevation: Ground 1428 KB 1434

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.....Ft North from Southeast Corner
(Stream,pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).Trucked - Source N/A.....
(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 writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. Copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with completed wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Damson Oil Corporation Lease Name Billy Max Graves Well # 3

Sec. 7 Twp. 35S Rge. 12 East West County Barber

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		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Name	Top	Bottom
DST # 1 4834'-55' Mississippi			Heebner	3851	
30 Min IF 46-38 PSI	Recovery: 460' gas in pipe-		Lansing KC	4378	
60 Min ISIP 207 PSI	40" very sltly O&GCM		Cherokee Shale	4764	
90 Min FF 46 PSI	Very good blow thru out FF		Cherokee SS	4792	
120 Min FSIP 357 PSI	127°F		MISS	4825	
DST # 2 4856-4935' Mississippi					
30 Min IF 53-38 PSI	Recovery: 160' gas in				
30 Min ISIP 100 PSI	pipe-20' GCM with				
60 Min FF 53-38 PSI	trace oil-				
120 Min FSIP 84 PSI	Fair blow decreasing during FF.				

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	9 Bbls	TSTM MCF	1 Bbls	CFPB	20.1

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 4791-4801

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Percent Additives
Surface	12 1/4	8 5/8	28	371	Common	300	2% Gel 3% CAGL
Production	7 7/8	4 1/2	10.5	4934	H	200	2% Gel; 5% Salt; 1/4 #/SX Floseal

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	4791-4801	500 Gal 10% Acid; 18500 Gal Foam Frac-20,000# 10-20 Sd	4791-4801

TUBING RECORD	Size 2 3/8	Set At 4832	Packer at None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	------------	-------------	----------------	---

Date of First Production 11-23-79 Producing Method Flowing Pumping Gas Lift Other (explain).....