

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 # 5144
Name Mull Drilling Company, Inc.
Address P.O. Box 2758
City/State/Zip Wichita, KS 67217

Purchaser KOCH OIL COMPANY

Operator Contact Person Paul Gunzelman
Phone (316) 264-6366

Contractor: License # Blue Goose
Name Gr. Bend, KS

Wellsite Geologist Roger Martin and
Phone Susan Erlenwein

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

If **OWO**: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
Recompletion Date: 8/10/87 TA 8/13/87
Spud Date Date Reached TD Completion Date
4315' 4100'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 325 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
Cement Company Name
Invoice #

API NO. 15-135-21,661-00-01
County Ness
SW SE NE Sec. 22 18S Rge 24 East
XX West

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

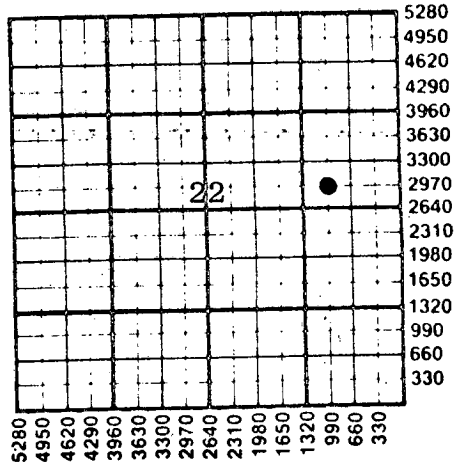
Lease Name DEBES 'A' Well # 1

Field Name Ness City

Producing Formation Marmaton

Elevation: Ground 2292 KB 2299

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 110-638C Repressuring
CRS-705
UMMEL SWDW

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

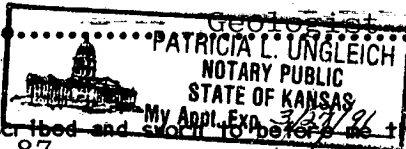
Other (explain) (purchased from city, R.W.D. #)

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 Paul M. Gunzelman

Title Geologist Date 10/6/87



Subscribed and sworn to before me this 6th day of October 1987

Notary Public Patricia L. Ungleich

Date Commission Expires March 27, 1991

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
STATE CORPORATION COMMISSION (Specify)
RECEIVED
OCT 15 1987

SIDE TWO

Operator Name MULL DRILLING COMPANY, INC. Lease Name DEBES "A" Well # 1

Sec. 22 Twp. 18S Rge. 24W East West County Ness

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

Name Top Bottom

SEE ATTACHED C-10 and original CO-1

SEE ATTACHED C-10 and original CO-1

CASING RECORD <input 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
.....
.....
.....

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
RECOMPLETION:
4 SPF	4033-4039 Marmaton-Altamont	AC 250 gal 15% MA	8/11/87
.....	AC 1000 gal 15% NE	8/12/87

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)..... <u>TA</u>				
.....	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB

METHOD OF COMPLETION

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

Production Interval
 (4005-4110)
 TA

15-135-211da-0001

WELL LOG
Debes A#1
SW SE NE Sec. 22-18S-24W
Ness County, Kansas

Name of Operator: Mull Drilling Co., Inc.
221 N. Main, Suite 300
Wichita, Kansas 67202

Date Completed: August 21, 1979

FROM	TO	
0	330	Surface
330	1589	Shale and sand
1589	1629	Anhydrite
1629	1740	Shale and Sand
1740	2095	Shale and Red Bed
2095	2365	Shale and Sand
2365	2562	Shale and Lime
2562	2833	Shale
2833	2927	Shale and Sand
2927	3945	Shale and Lime
3945	4075	Lime
4075	4125	Shale and Lime
4125	4228	Lime
4228	4282	Shale and Lime
4282	4315	Lime
4315		Total Depth

STATE OF KANSAS

COUNTY OF BARTON ss

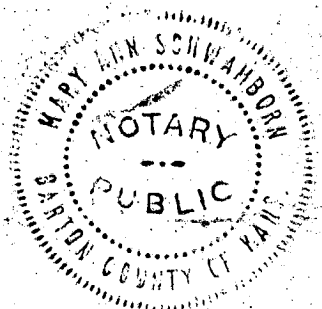
George E. Miller, Jr., President of Blue Goose Drilling Co., Inc. being first duly sworn on oath says: That I have knowledge of the facts, statements and matters herein contained and the log of the above described well as filed and that the same are true and correct.

George E. Miller, Jr.
George E. Miller, Jr.

Subscribed and sworn before me this 24th day of August, 1979.

Mary Ann Schwamborn
Notary Public Barton County

My Commission Expires 8-1-81



RECEIVED
STATE CORPORATION COMMISSION

OCT 15 1987

CONSERVATION DIVISION
Wichita, Kansas