

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. 67201.....

Purchaser.....NA.....

Operator Contact Person Patricia Ungleich.....
Phone ..264-6366.....

Contractor: License #
Name ..Donelson Drilling Company.....

Wellsite Geologist...Harlan Dixon.....
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. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4/9/67..... 4/18/67... 4/19 Dr. lg.
Spud Date Date Reached TD Completion Date
3/25/85 P&A

4380.....
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 248 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from...4372!...feet depth to surf.....w/.75...SP cement

API NO. 15-.....None issued.....
County.....Harper.....
NW NW 31 Sec. 31S Twp. 8W Rge. East West

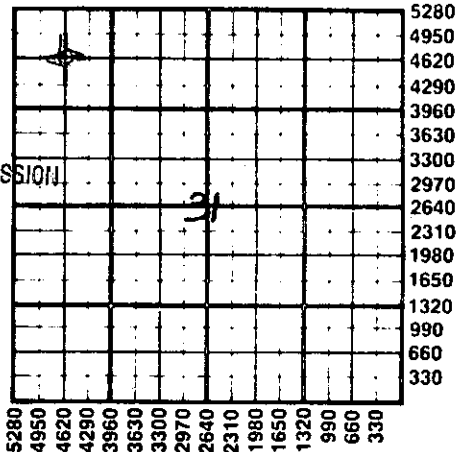
4620... Ft North from Southeast Corner of Section
4620... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....CARR. 'B'.....Well #...1.....

Field Name.....Spivey-Grabs.....

Producing Formation.....NA.....

Elevation: Ground...1545.....KB.....1550.....
Section Plat



RECEIVED
MAY 06 1985
5-6-85
STATE CORPORATION COMMISSION
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
Michael R. Kidwell
Title.....President..... Date 4/29/85.....

Subscribed and sworn to before me this 29th day of April, 1985...
Notary Public..... Patricia L. Ungleich
Date Commission Expires.....March 27, 1987.....



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)

Section 31, Twp 31, Rge. 9W

SIDE TWO

Operator Name MULL DRILLING COMPANY, INC. Lease Name CARR 'B' Well # 1

Sec. 31 Twp. 31 S Rge. 8W West County Harper, Kansas

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

Drillers log attached

DST #1 4360-4373 /10-15-30-30
 GTS 2"
 Gauge: 1,790 MCF 5"
 2,190 10"
 Rec: 100' free oil
 60' muddy oil
 ISIP 1470 IFP 446-524 FFP 469-480
 FSIP 1258

DST #2 4372-4380/10-30-30-30
 Tool slid 6' to bottom.
 GTS in 30" after 2nd ppen (TSTM)
 Rec: 15' oil cut mud
 120' gassy muddy oil
 180' gassy slightly muddy oil
 205' gassy oil
 5' muddy water
 ISIP 1470 IFP plugging and unable to read
 FFP 67-178 FSIP 1425

Name	Top	Bottom
NO ELECTRIC LOGS RUN		
Heebner	3379	-1829
Toronto	3412	-1860
Douglas	3440	-1890
Lansing	3633	-2083
KC	3882	-2332
BKc	4124	-2574
Cherokee	4271	-2721
Miss. Chert	4357	-2807
RTD	4380	-2830

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
.....Surface.....	12 1/2"	8-5/8"	20#	248'	.175 sx quickset		
.....Production.....	7-7/8"	4-1/2"	9.5#	4372'	.125 sx salt sat'd poz mix		
.....No casing pulled.....							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
.....	Open hole			.250 gal. BDA acid			
.....							
.....							
.....							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method						
5/15/67	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... Swab and flow						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	10 Bbls		CFPB		

METHOD OF COMPLETION

Production Interval

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

JOB LOG

CUSTOMER WILL DRILLING

PAGE NO. 1

JOB TYPE PLUG TO MANDON

DATE

FORM 2013 R-2 15-077-2005-0000

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1420							JOB READY CALLED OUT FOR JOB
	1350							PUMP TRUCK ON LOCATION DRILL TO 4 1/2" CSG WAIT ON TRUCK TRUCK
	1410							TRUCK TRUCK ON LOCATION
	1450	6						START PUMPING DOWN AND TEST INJECTION RATE
	1500	6	12 BBL 50 BBL				500	DRILL 50 LBS GEL 100' IN CSG DISP LUMP WITH 50 BBL WATER DRILL IN 6 STS ONE INCH FIS PLUG LOG PULL 1 ST
	1530	3	3.5 BBL				700	DRILL UP TO ONE INCH DRILL 15 STS CEMENT & CIRCULATE DRILL 4 1/2" CSG PULL ONE INCH OUT
								DRILL IN 14 STS ONE INCH BETWEEN 4 1/2" & 4 1/4" CASING
	1600	3	20 BBL 15 BBL				100	DRILL 10 STS GEL, FOLLOWED WITH 200 LBS HULLS. PULL ONE ST.
	1630	3	15 BBL				100	DRILL 10 STS GEL & 100' CIRCULATE OUT PULL ONE INCH
								JOB COMPLETE
								WELL TRUCK TO BSLA