

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 # 8735
Name S & M Oil
Address 205 N. Jefferson
Plainville, Ks. 67663
City/State/Zip

Purchaser Koch

Operator Contact Person Steve Crawford
Phone 913-434-2829

Contractor: License # 4083
Name Western Kansas Drilling

Wellsite Geologist Steve Crawford
Phone 913-434-2829

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
10-20-88 10-26-88 11-18-88
Spud Date Date Reached TD Completion Date
3420 3330
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 216 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1268-1271 feet
If alternate 2 completion, cement circulated from 1268-71 feet depth to surf w/ 325 SX cmt
Cement Company Name Allied
Invoice # 52819
1-30-89

API NO. 15-163-23,024 0000

County Rooks

C. SE SE Sec. 36 Twp. 8 S. Rge. 17 East West

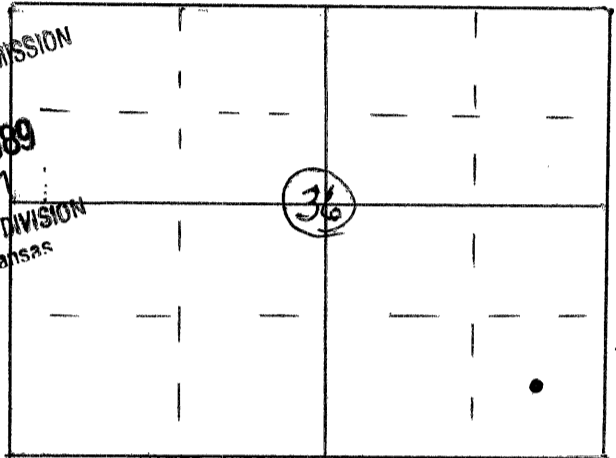
660 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Ted Hrabe Well # 6

Field Name Hrabe

Producing Formation Lansing-Kansas City

Elevation: Ground 1956 KB 1961
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # E-25,562 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
NE 1/4 Sec 1 Twp 9 S Rge 17 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 Steve Crawford

Title Owner Date 1-18-89

Subscribed and sworn to before me this 18th day of January 1989

Notary Public LOUISE VAN DYKE State of Kansas My Appt. Exp. 5-25-92

Date Commission Expires

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)
1-23-89

Operator Name S & M Oil Lease Name Ted Hrabe Well # 6

Sec. 36 Twp. 8s Rge. 17 East West County Rooks

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
Sand and Shale	0	236
Shale	236	790
Shale & Red Bed	790	1490
Shale	1490	2007
Shale & Limestone	2007	2277
Lime and Shale	2277	3420

CASING RECORD <input type="checkbox"/> New <input checked="" 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 Production	12 1/2 7 7/8	8 5/8 5 1/2	24 14	216 3418	60/40pos 60/40pos Top	140 100 325	3%CC 2%gel 8% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
one	3078, 3104, 3135, 3160, 3190, 3200 3257, 3276, 3283, 3304			9000 gal. HCL Limited Entry			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2 7/8		Set At 3310		Packer at none			
Date of First Production		Producing Method					
11-18-88		<input type="checkbox"/> Flowing <input checked="" 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	
57		Bbls	MCF	250	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 3078-3304
 Used on Lease Dually Completed Commingled