

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 # 6785
Name Robert Schulein
Address 811 Denver Center Building
1776 Lincoln Street
City/State/Zip Denver, Colorado 80203

Purchaser: National Cooperative Refinery Assoc.
McPherson, Kansas

Operator Contact Person Robert Schulein
Phone 303-839-5495

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Macklin Armstrong STATE CORPORATION COMMISSION
Phone 316-722-5141

Designate Type of Completion

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

If OHWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

5/23/85 5/30/85 6-17-85
 Spud Date Date Reached TD Completion Date

4,680' 4677'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 421 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. 15-083-21,196-0000

County Hodgeman

NW/4 NW/4 NE/4 Sec. 16 24S 22W East West

4950 Ft North from Southeast Corner of Section
 2310 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

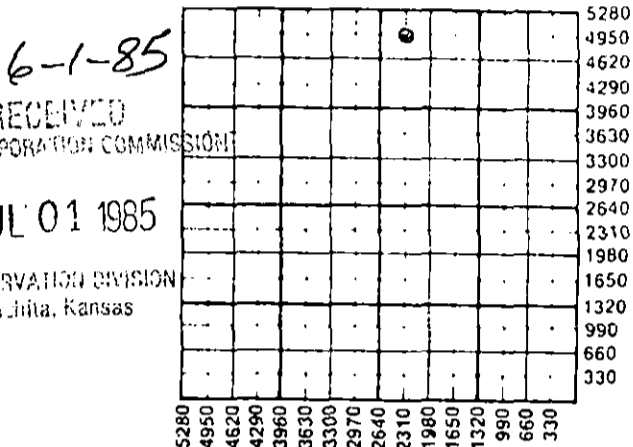
Lease Name Benish Well # 2-16

Field Name mellecker, North

Producing Formation Mississippian

Elevation: Ground 2344' KB 2351'

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 4200 Ft North from Southeast Corner
 (Stream, pond etc) 800 Ft West from Southeast Corner
 Sec 7 Twp 24S Rge 22 East West

Other (explain) Earl Schaffer, Jetmore, Ks. 67854
 (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 *Robert Schulein*

Title Operator Date 6-27-85

Subscribed and sworn to before me this 27th day of June 1985

Notary Public Georgia D. Larson, 1776 Lincoln St., #811, Denver, CO.

Date Commission Expires July 3, 1988

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

Sec 16 Twp 24 Rge 22W

SIDE TWO

Operator Name Robert Schulein Lease Name Benish Well # 2-16

Sec. 16 Twp. 24S Rge. 22W East West County Hodgeman

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

DST #1: 4626-4680'; 30-60-60-90. IF - fair blow increasing to strong blow in 17 min. FF - fair blow increasing to strong blow in 25 min. IHP 2502, IFP - partial plug - did not get valid reading. ISIP 1272, FFP 250-369, FSIP 1272, FHP 2411. BHT 130°. Rec. 896' MCO, 70% oil, 25% mud w/5% wtr (filtrate). Chlorides wtr 15,000, chlorides drlg mud 15,000. Oil 38° gravity.

Name	Top	Bottom
Sample tops:		
Heebner	3958'	(-1607)
Toronto	3975'	(-1624)
Brown Lime	4046'	(-1695)
Lansing	4057'	(-1706)
Bs. Kansas City	4420'	(-2069)
Marmaton	4436'	(-2085)
Pawnee	4528'	(-2177)
Ft. Scott	4574'	(-2223)
Cherokee	4602'	(-2251)
Mississippian	4664'	(-2313)
Total Depth	4680'	(-2329)

CONFIDENTIAL

CASING RECORD <input checked="" 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
New Surface	12 1/4"	8 5/8"	24#	428'	60/40 Poz	250	2% Gel 3% CC
Used Production	7 7/8"	5 1/2"	15.5#	4,679'	PA-2	125	500 Gal. SuperFlu
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
3	4665-4669'			250 gal mud acid			
RELEASED							
TUBING RECORD		Size	Set At	Packer at	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
		153 jts,	4652'	2-7/8" OD EUE 8rd	OCT 07 1985		
Date of First Production	Producing Method						
6-17-85	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	92 bbls	0 MCF	trace Bbls	CRPB		38.2 @ 78°	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on lease

4665-4669'

Fully Completed
 Abandoned