

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 # 5362
Name DONALD T. INGLING
Address 419 FIRST NAT'L BANK BLDG
City/State/Zip WICHITA, KS 67202

Purchaser NA

Operator Contact Person DONALD T. INGLING
Phone 316-263-0272

Contractor: License # 9180
Name WILDCAT DRILLING CO.

Wellsite Geologist BETH FUHR
Phone 316-263-2243

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

11-20-84 11-26-84 11-27-84
Spud Date Date Reached TD Completion Date
4,235 1,280
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 231 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. 15-095-21,502-0000

County KINGMAN

C NE NW 20 27S 5W East
Sec Twp Rge West

4620 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

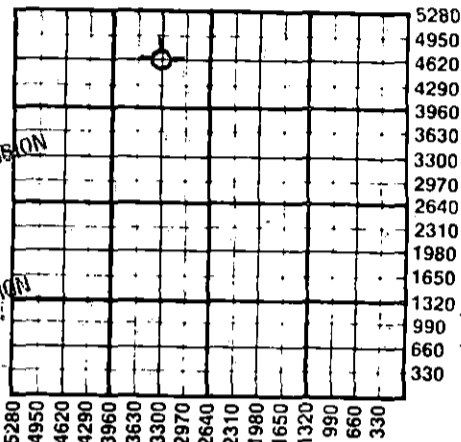
Lease Name GRABER Well # 1

Field Name ZERGER

Producing Formation MISSISSIPPI

Elevation: Ground 1496 KB 1505

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
DEC 5 1984
CONSERVATION DIVISION
Wichita, Kansas
12-5-84

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
NE/4 Sec 20 Twp 27S Rge 5 East West
purchased from Raymond Kerscher

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 Donald T. Ingling
Title Operator Date 12/5/84

Subscribed and sworn to before me this 5 day of Dec 1984
Notary Public

Date Commission Expires 10-13-85

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

NOTARY PUBLIC
DORENE K. DUNN
My Appl. Expires 5/8/90

Sec. 20 Twp. 27S Rge. 5W

Operator Name DONALD T. INGLING Lease Name GRABER Well # 1

Sec. 20 Twp. 27S Rge. 5 East West County KINGMAN

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 3670-3851
 open 20", closed 30", open 30", closed 30"
 RECOVERED: 1260' total fluid
 600' watery mud
 240' muddy salt water
 240' slight oil and gas cut water
 (10% gas, 5% oil)
 180' salt water

Name	Top	Bottom
INDIAN CAVE	-232	
HEEBNER	-1247	
DOUGLAS SHALE	-1281	
BROWN LIME	-1497	
LANSING	-1513	
BASE KC	-1983	
MISSISSIPPI	-2283	
MISENER	-2628	
VIOLA	-2679	
SIMPSON	-2699	

ICIP 1328# FCIP 1316#
 IFP 191-451# FFP 517-650#
 HYD 2004-1960# TEMP 113

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	12-1/4	8-5/8	23	231'	common	160	2% gel, 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

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