

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 # 8728
name ROCKHOUND RESOURCES INC.
address P.O. BOX 1010
City/State/Zip GREAT BEND, KANSAS 67530

Operator Contact Person ROD TREMBLAY
Phone 316-792-8251

Contractor: license # 5929
name DUKE DRILLING CO. INC.

Wellsite Geologist JIM MUSGROVE/ROD TREMBLAY
Phone 316-792-8251

PURCHASER KOCH
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

RECEIVED
STATE CORPORATION COMMISSION
7-23-1984
JUL 23 1984
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-11-84 6-16-84 6-16-84
Spud Date Date Reached TD Completion Date

3951 PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 252 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

ate 2 completion, cement circulated
feet depth to w/ SX cmt

API NO. 15-051-23,915

County ELLIS

N/2 NW SE Sec 5 Twp 12 Rge 20 West

2310 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

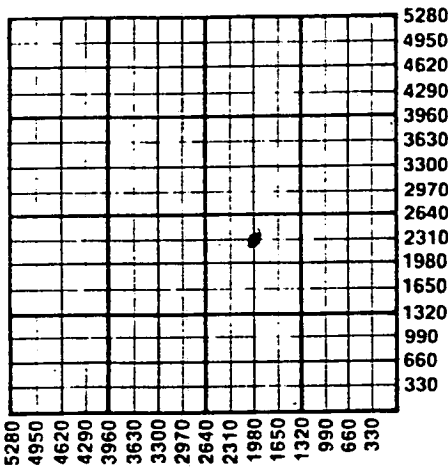
Lease Name HAMBURG Well# #1

Field Name NICHOLSON SE

Producing Formation MARMATON

Elevation: Ground 2287 KB 2292

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

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

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 82-3-130 and 82-3-107 apply.

Information on slide 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.

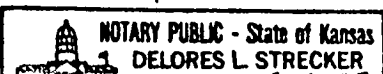
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Rodney J. Jambly
Title SECRETARY/TREASURER Date 7-20-84

Subscribed and sworn to before me this 20 day of July 1984

Notary Public Delores L. Strecker
Date Commission Expires 2-7-1987



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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec. 5 Twp. 12 Rge. 20 West

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 Marmaton
 3846-3920
 Open: IF: 30"
 FF: 30"
 Close: IF: 45"
 FF: 45"
 Blow: Weak/Building
 Rec: 50' OCM
 5' Oil
 Pres: SiP: 693-640 psi
 FP: (63-63)(73-73) psi
 HSH: 1884-1843

Name	Top	Bottom
ANHYDRITE	1700	+591
HEEBNER	3569	-1277
TORONTO	3587	-1295
LANSING	3607	-1315
BASE K.C.	3847	-1555
MARMATON	3894	-1602
R.T.D.	3950	-1658
L.T.D.	3951	-1659

CASING RECORD <input checked="" 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	percent additives
SURFACE	12 1/4"	8-5/8"	.28#	252'	50/50 poz.	160	.2% gel .3% cc.
PRODUCTION	7-7/8"	4 1/2"	10 1/2#	3949'	EA-2	150	1/4# Flocheck/sx.

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	3895-3905	750 gal. 15% MCA Acid 20,000 gal. crosslinked gel. frac. using 150 sks. 20/40 sand, and 90 sks. 10/20 sand.	3895-3905

TUBING RECORD		Liner Run
size	set at	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2-3/8"	3922'	

Date of First Production	Producing method				
7-10-84	<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
65	Bbls	None MCF	trace Bbls	CFPB	38

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 3895-3905

Disposition of gas: vented
 sold
 used on lease