

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 # 5476
Name DNB Drilling, Inc.
Address 535 N. Oliver
City/State/Zip Wichita, Ks. 67208

Purchaser: Getty Oil Co.
Denver, Co. 80207

Operator Contact Person James Donelson Jr.
Phone (316) 687-5471

Contractor: License # 5842
Name Gabbert-Jones, Inc.

Wellsite Geologist Donald R. Douglass
Phone (316) 263-7135

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
..9-25-84.. ..10-2-84... ..11-16-84..
Spud Date Date Reached TD Completion Date
4371
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 249 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. 15-095-21,489-0000

County.....Kingman.....

SE SW SE 33 30 7 East
..... Sec..... Twp..... Rge..... West

..340..... Ft North from Southeast Corner of Section
..1590..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

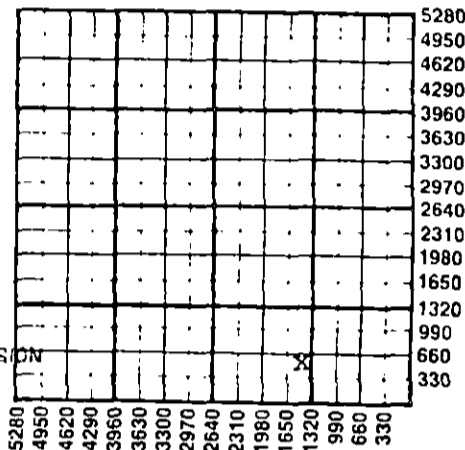
Lease Name.....Norris.....Well # 1

Field Name.....Ruth, NE, - - ?

Producing Formation.....Mississippian

Elevation: Ground.....1594.....KB.....1599

Section Plat



1-9-85
RECEIVED
STATE CORPORATION COMMISSION
JAN 09 1985
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 #...NA.....

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).....Hauled by contractor...
(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 *John Paulson Jr.*

Title Office Manager Date 10-31-84

Subscribed and sworn to before me this 11th day of Jan 1985.
Notary Public *Swan D. Hinderliter*

Date Commission Expires Jan 11, 1988
Swan D. Hinderliter
NOTARY PUBLIC
State of Kansas
EX. ACPT. #19859

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 (7-84)

Sec. 35
Wp. 30
Rge. 7
W. 2

Operator Name **DNB Drilling, Inc.** Lease Name **Norris** Well # **1**

Sec. **33** Twp. **30** Rge. **7** 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 4337-4346 30-60 45-60
 IFP 78-45 FFP 78-56
 ISIP 466 FSIP 326 Rec. 20' very slight O & GCM, 580' GAF

DST #2 4346-4361 30-60 45-60
 IFP 56-56 FFP 90-67
 ISIP 1163 FSIP 972 Rec. 65' very slight O & GCM

DST #3 4356-4371 30-60 45-60
 IFP 78-146 FFP 180-213
 ISIP 1483 FSIP 1479 Rec. 120' MCGO, 300' GO, 120' GO w/trace water, 60' MW

Name	Top	Bottom
Hebner	3304	
Douglas	3395	
Stalnaker zone	3602	
Kansas City	3807	
Stark Shale	3953	
Hertha	3991	
Base Kansas City	4055	
Cherokee	4207	
Mississippian	4336	
TD	4371	

RELEASED

MAY 23 1986

FROM CONFIDENTIAL

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	Type and Percent Additives
Surface	12 1/4	8 5/8	23.5#	253'	60/40	175	3% cc 2% gel
Production	7 7/8	5 1/2	15.5	4366'	60/40	100	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	
N/A				N/A			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size 2 3/8 Set At		Packer at			
11-21-84		Producing Method <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	
40 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