

# NNG GAS ANALYSIS REPORT

MAY 13 1982

DATE RUN: 04-28-82 LAB NO. 883  
 OPERATOR: RUPE OIL CO. SOURCE: KING #2  
 LOCATION: SEC 2 TWP 26 RGE 18 COUNTY: EDWARDS STATE: KS

RECORD IDENT	CARD	EFF. DATE	LAB
00000000	60	04-23-82	L
1	8	10 12 14	18

  

MOL FRAC DATA												
HE	O2	CO2	N2	H2	C1	C2	C3	ICA	NCA	IC5	NC5	C6+
.0027	.0003	.0021	.0370	.0000	.8883	.0394	.0127	.0024	.0048	.0015	.0016	.0072
21	25	29	33	37	45	49	53	57	61	65	69	73

RECORD IDENT	CARD	EFF. DATE	MEASURED SP. GR.
00000000	61		
1	8	10 12 14	16

  

EFF. DATE	C-H BTU	SULFUR TEST DATA									
		EFF. DATE	TYPE	H2S	RSH	RSH+					
26 28 30	32	46	48	50	52	54	59	64			

CALC. BTU(SAT)	CALC. BTU(DRY)	CALC. SP. GR.
1058	1077	.6399

REMARKS: COPIES TO:

NEW WELL: UNCONNECTED GAS SUPPLY-LIBERAL  
RAY SHUCK-LIBERAL

vised copy  
The Card

NORTHERN NATURAL GAS COMPANY  
OBSERVED SURFACE DATA WORKSHEET  
SHEET 1

APR 29 1982

TYPE TEST: GOR  INITIAL  ANNUAL  RETEST  SPECIAL TEST DATE: 4/23/82

OPERATOR Rupe Oil Co. LEASE King WELL NO. 2

SEC. 2 TWP. 26 RNG. SUR. 18 COUNTY Edwards STA. NO. PIPELINE CONN.

GA SYSTEM FIELD RESERVOIR

CSG. WT. TBG. SIZE WT. PERFS. TO  
TYPE COMPLETION: SINGLE ( ) GAS-GAS ( ) GAS-OIL ( ) PACKER @ ft. FLOW STRING @

DATE ON PREFLOW TIME SHUT IN TIME LENGTH OF PREFLOW AVG. PREF. RATE

DATE SHUT IN PRESS. TAKEN TIME LENGTH OF SHUT IN CSG. PRESS. psig SHUT IN TBG. PRESS.

GAS GRAVITY (Gm) API GRAVITY PROVER METER ORIFICE TYPE  
(Gg) OF LIQUID @ 60°F SIZE RUN SIZE SIZE TAPS

DATE TIME OF READING	ELAP TIME HRS.	W.H. PRESSURE DATA				WELL HEAD TEMP	METER OR PROVER DATA			LIQUID HYDRO-CARBONS BBLs.	WATER PRODUCED BBLs.	REMARKS PERTINENT TO TEST DATA QUALITY
		CASING psig	Δ P CSG.	TUBING psig	Δ P TBG.		PRESS psig	DIFF.	TEMP.			
4/22/82	Thurs											
1030		51		PJ								
1045		Install orifice well tester W/1/8" plate										
1130		64				21						
1445		114				62						
		Change to 1/2" plate										
1500		97				41						
4/23/82	Fri											
0930		61				11						PJ went down
0945	23 hrs.	61				12			17.6	70.5		during the night
		Terminate test.										Pumper started this A.M.
												Sample tank #265
												Average Q=30MCF/D

TESTED BY: R.J. Welch WITNESSED BY:

mailed copy