26-16-42w

Computer Inventoried

ORIGINAL

CONFIDENTIAL KCC

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RECEIVED
STATE CORPORATION COMMISSION

MAR 6 - 2000

CONSERVATION DIVISION
Wichita, Kansas

Well Name: Kriss #3A-26
Company: Red Oak Energy Inc.
Location: 26-16s-42w
Greeley county Kansas
Date: 12-2-99

RELEASED

MAR 03 2001

FROM CONFIDENTIAL

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TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : Red Oak Energy, Inc. DATE 11-30-99
WELL NAME: Kriss #3A-26 KB 3800.00 ft TICKET NO: 11999 DST #1
LOCATION : 26-16s-42w Greeley co KS GR 3791.00 ft FORMATION: Morrow
INTERVAL : 4980.00 To 5080.00 ft TD 5080.00 ft TEST TYPE: CONV

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	13339	13339	13309		
SI 45	Range(Psi)	4000.0	4000.0	4700.0	0.0	0.0
SF 45	Clock(hrs)	12	12	12		
FS 60	Depth(ft)	5075.0	5075.0	5070.0	0.0	0.0

TIME DATA----------
PF Fr. 0137 to 0207 hr
IS Fr. 0207 to 0252 hr
SF Fr. 0252 to 0337 hr
FS Fr. 0337 to 0437 hr

	Field	1	2	3	4
A. Init Hydro	2443.0	2449.0	0.0	0.0	0.0
B. First Flow	559.0	580.0	0.0	0.0	0.0
B1. Final Flow	619.0	586.0	0.0	0.0	0.0
C. In Shut-in	619.0	647.0	0.0	0.0	0.0
D. Init Flow	619.0	647.0	0.0	0.0	0.0
E. Final Flow	629.0	647.0	0.0	0.0	0.0
F. Fl Shut-in	639.0	651.0	0.0	0.0	0.0
G. Final Hydro	2403.0	2423.0	0.0	0.0	0.0
Inside/Outside	O	O	I		

T STARTED 2330 hr
T ON BOTM 0130 hr
T OPEN 0137 hr
T PULLED 04.7 hr
T OUT 0730 hr

RECOVERY
Tot Fluid 1355.00 ft of 745.00 ft in DC and 610.00 ft in DP
525.00 ft of Slight gas cut mud 10% gas 90% mud
830.00 ft of Slight gas cut water 10% gas 90% water
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
SALINITY 46000.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------

Tool Wt.	2000.00 lbs
Wt Set On Packer	30000.00 lbs
Wt Pulled Loose	95000.00 lbs
Initial Str Wt	80000.00 lbs
Unseated Str Wt	86000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	610.00 ft
D.P. Length	4435.00 ft

MUD DATA----------

Mud Type	Chemical
Weight	9.20 lb/c
Vis.	54.00 S/L
W.L.	8.00 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	143.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Rod Steinbrink
Co. Rep.	Scott Banks
Contr.	Murfin
Rig #	14
Unit #	
Pump T.	

BLOW DESCRIPTION
Initial Flow:
Strong blow off bottom in 1 1/2 mins.
Initial Shut-in:
No return blow
Final Flow:
Surface blow built to 1/2" died at 25 mins.
Final Shut-in:
No return blow

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SAMPLES:
SENT TO:

Test Successful: Y

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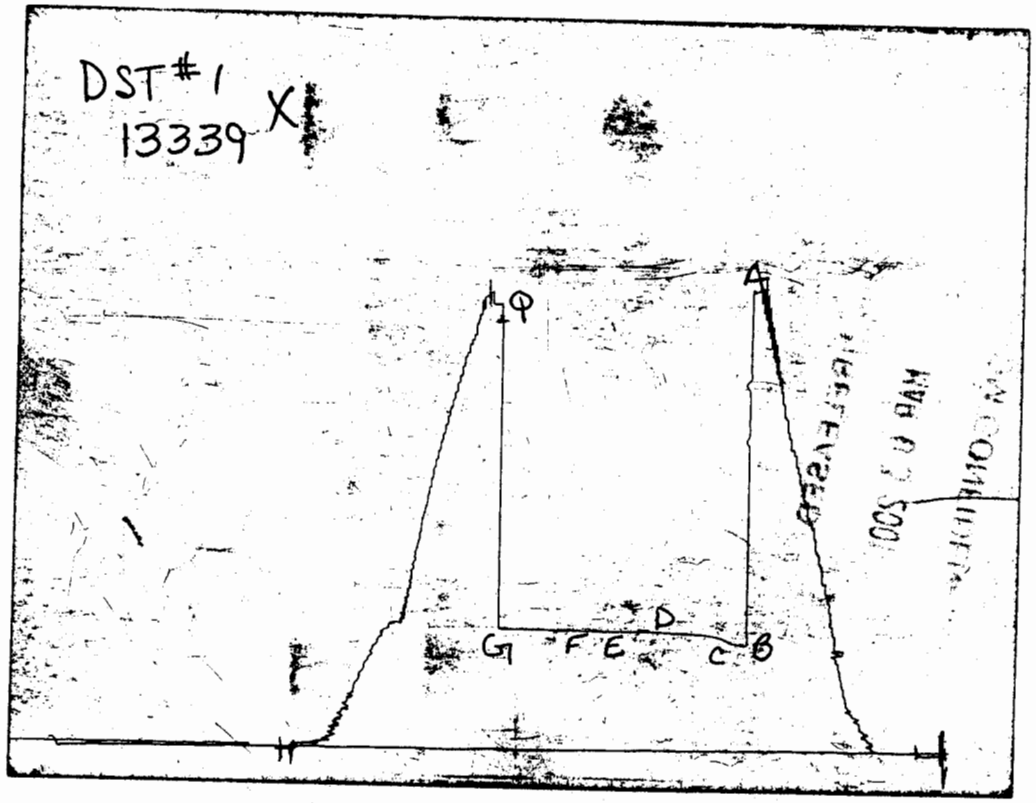
CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601 Nº 11999

Test Ticket

Well Name & No. Kriss #[redacted] #3A-26 Test No. 1 Date 11-30-99

Company Red Oak Energy, Inc. Zone Tested Morrow

Address 7701 E. Kellogg Ste 710 Wichita, KS. 67207 Elevation 3800 KB 3791 GL

Co. Rep / Geo. Scott Banks Cont. Murfin #14 Est. Ft. of Pay ___ Por. ___ %

Location: Sec. 26 Twp. 16S Rge. 42W Co. Greeley State KS.

No. of Copies ___ Distribution Sheet (Y, N) N Turnkey (Y, N) N Evaluation (Y, N) ___

Interval Tested 4980 - 5080 Initial Str Wt./Lbs. 80,000 Unseated Str Wt./Lbs. 86,000

Anchor Length 100' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 95,000

Top Packer Depth 4975 Tool Weight 2,000

Bottom Packer Depth 4980 Hole Size — 7 7/8" ___ Rubber Size — 6 3/4" ___

Total Depth 5080 Wt. Pipe Run — Drill Collar Run 610' (6

Mud Wt. 9.2 LCM 4# Vis. 54 WL 8.0 Drill Pipe Size 4 1/2" XH Ft. Run 4435' (46

Blow Description IF: Strong blow off bttm in 1½ mins.

ISI: No return blow

FF: Surface blow built to ½" died at 25 mins.

FSI: No return blow.

Recovery — Total Feet 1355' GIP — Ft. in DC 745' Ft. in DP 610'

Rec. ___	Feet Of ___		%gas	%oil		%water		%mud
Rec. 525	Feet Of SGCM	10	%gas	%oil		%water	90	%mud
Rec. ___	Feet Of ___		%gas	%oil		%water		%mud
Rec. 830'	Feet Of SGCW	10	%gas	%oil	90	%water		%mud
Rec. ___	Feet Of ___		%gas	%oil		%water		%mud

BHT 143° °F Gravity ___ °API D@ ___ °F Corrected Gravity ___ °API

RW ___ @ ___ °F Chlorides 46,000 Chem ✓ ppm Recovery Chlorides 1,100 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud	2443		PSI	Recorder No. 13309	T-On Location	2100
(B) First Initial Flow Pressure	559		PSI	(depth) 5070	T-Started	2330
(C) First Final Flow Pressure	619		PSI	Recorder No. 13339	T-Open	0137
(D) Initial Shut-In Pressure	619		PSI	(depth) 5075	T-Pulled	0437
(E) Second Initial Flow Pressure	619		PSI	Recorder No. —	T-Out	0730
(F) Second Final Flow Pressure	629		PSI	(depth) —	T-Off Location	0830
(G) Final Shut-in Pressure	639		PSI	Initial Opening 30	Test	
(Q) Final Hydrostatic Mud	2403		PSI	Initial Shut-in 45	Jars	X
				Final Flow 45	Safety Joint	X
				Final Shut-in 60	Straddle	
					Circ. Sub	X N/C
					Sampler	
					Extra Packer	
					Elec. Rec.	
					Mileage	
					Other	
					TOTAL PRICE $	

Approved By ___

Our Representative Rod Steinbrink