

DIAMOND TESTING, LLC
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
WarEagle16DST3

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Company Wiepking-Fullerton Energy, LLC Lease & Well No. War Eagle No. 16
Elevation 5279 KB Formation Morrow V-3 Sandstone Effective Pay Ft. Ticket No. A112
Date 10-23-14 Sec. 35 Twp. 9S Range 56W County Lincoln State Colorado
Test Approved By Gregg Smith Diamond Representative Andy Carreira

Formation Test No. 3 Interval Tested from 7,732 ft. to 7,808 ft. Total Depth 7,808 ft.
Packer Depth 7,724 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 7,732 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 7,710 ft. Recorder Number 5585 Cap. 5,000 psi.
Bottom Recorder Depth (Outside) 7,734 ft. Recorder Number 8471 Cap. 10,000 psi.
Below Straddle Recorder Depth ft. Recorder Number Cap. psi.

Drilling Contractor Murfin Drilling Company, Inc. - Rig 25 Drill Collar Length 554 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 83 Weight Pipe Length ft. I.D. in.
Weight 9.0 Water Loss 7.2 cc. Drill Pipe Length 7,140 ft. I.D. 3 1/2 in.
Chlorides 350 P.P.M. Test Tool Length 38 ft. Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 9 Anchor Length 76 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Off bottom of bucket blow in 30 secs. Gas to surface in 5 mins. (SEE GAS VOLUME REPORT). Bottom of bucket blow back during shut-in.
2nd Open: Bottom of bucket blow immediately. Bottom of bucket blow back during shut-in.

Recovered 2 ft. of condensate = .009840 bbls.

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks Tool Sample Grind Out: 100%-condensate

Sampler: Pressure = 2000+ (pegged gauge); Gas = 4000 ml

Stands drilling condensate half way out of the hole.

Time Set Packer(s) 6:40 A.M. Time Started off Bottom 11:10 A.M. Maximum Temperature 181°
Initial Hydrostatic Pressure.....(A) 3996 P.S.I.
Initial Flow Period.....Minutes 30 (B) 612 P.S.I. to (C) 624 P.S.I.
Initial Closed In Period.....Minutes 60 (D) 2866 P.S.I.
Final Flow Period.....Minutes 60 (E) 593 P.S.I. to (F) 592 P.S.I.
Final Closed In Period.....Minutes 120 (G) 2863 P.S.I.
Final Hydrostatic Pressure.....(H) 3861 P.S.I.

DIAMOND TESTING, LLC

TESTER : ANDY CARREIRA
CELL # 620-617-7202

General Information

Company Name	WIEPKING FULLERTON ENERGY LLC	Job Number	A112
Contact	JACK FINCHAM	Representative	ANDY CARREIRA
Well Name	WAR EAGLE 16	Well Operator	WIEPKING FULLERTON ENERGY LLC
Unique Well ID	DST 3 MORROW 7732-7808	Report Date	2014/10/23
Surface Location	SEC 35-9S-56W LINCOLN	Prepared By	ANDY CARREIRA
Well License Number	CNTY, CO		
Field	WILDCAT		
Well Type	Vertical		

Test Information

Test Type	CONVENTIONAL
Formation	DST 3 MORROW 7732-7808
Well Fluid Type	01 Oil
Test Purpose	Initial Test

Start Test Date	2014/10/23	Start Test Time	02:05:00
Final Test Date	2014/10/23	Final Test Time	16:36:00

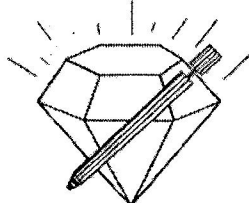
Gauge Name	5585
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Test Results

RECOVERY: 2' CONDENSATE

SAMPLER: PRESSURE=2000+ (PEGGED GAUGE) 4000ML OF GAS

TOOL SAMPLE: 100% CONDENSATE



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Company Wiepking-Fullerton Energy, LLC Lease & Well No. War Eagle No. 16
Date 10-23-14 Sec 35 Twp 9S S Rge 56 W Location 660' FSL & 660' FEL County Lincoln State Colorado
Drilling Contractor Murfin Drilling Company, Inc. - Rig 25 Formation Morrow V-3 Sandstone DST No. 3
Remarks: 1st Open: Gas to surface in 5 mins.
Gas burned with a red flame and stayed lit on its own.

Open Tool: 6:40 a.m. **INITIAL FLOW**

Time O' Clock	Orifice Size	Gauge	MMCF/D
6:45 a.m.	1.5 in.	15 psi	1.626
6:50 a.m.	1.5 in.	27 psi	2.380
6:55 a.m.	1.5 in.	34 psi	2.798
7:00 a.m.	1.5 in.	37 psi	2.976
7:05 a.m.	1.5 in.	38 psi	3.036
7:15 a.m.	1.5 in.	39 psi	3.095

Open Tool: 8:10 a.m. **FINAL FLOW**

Time O' Clock	Orifice Size	Gauge	MMCF/D
8:20 a.m.	1.5 in.	32 psi	2.675
8:25 a.m.	1.5 in.	36 psi	2.916
8:30 a.m.	1.5 in.	38 psi	3.036
8:35 a.m.	1.5 in.	38 psi	3.036
8:40 a.m.	1.5 in.	39 psi	3.095
8:45 a.m.	1.5 in.	39 psi	3.095
8:50 a.m.	1.5 in.	39 psi	3.095
8:55 a.m.	1.5 in.	39 psi	3.095
9:00 a.m.	1.5 in.	39 psi	3.095
9:05 a.m.	1.5 in.	39 psi	3.095
9:10 a.m.	1.5 in.	39 psi	3.095

WIEPKING FULLERTON ENERGY LLC.
DST 3 MORROW 7732-7808
Start Test Date: 2014/10/23
Final Test Date: 2014/10/23

WAR EAGLE 16
Formation: DST 3 MORROW 7732-7808
Pool: WILDCAT
Job Number: A1112

WAR EAGLE 16

