

FORM MUST BE TYPED

SIDE ONE

ORIGINAL FEB 4 1994

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5278 DEC 14Name: Enron Oil & Gas CompanyAddress 20 North BroadwaySuite 830City/State/Zip Oklahoma City, OK 73102

Purchaser: _____

Operator Contact Person: Paul BlanchardPhone (405) 239-7800Contractor: Name: Duke Drilling Co., Inc.License: 5929

Wellsite Geologist: _____

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PSTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____

09-09-92 09-16-92
Spud Date Date Reached TD Completion Date

API NO. 15- 055-21,125-0000County Finney FROM CONFIDENTIALC - NE - NW - Sec. 24 Twp. 21 Rge. 31 XX E660 Feet from S (N) (circle one) Line of Section1980 Feet from E (W) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)Lease Name Jean Ann Well # 24 #1

Field Name _____

Producing Formation _____

Elevation: Ground 2906 KB 2915Total Depth 4807 PSTD _____Amount of Surface Pipe Set and Cemented at 408 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan DBA 12-28-92 RD
(Data must be collected from the Reserve Pit)Chloride content 2000 ppm Fluid volume 6000 bblsDewatering method used Evaporation & backfilling

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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: Paul BlanchardTitle Project Production Engineer Date 12-14-92Subscribed and sworn to before me this 14th day of December, 1992.Notary Public: Therese FosterDate Commission Expires 6-26-96

RECEIVED COMMISSION 12-16-92

K.C.C. OFFICE USE ONLY

F ☒ Letter of Confidentiality Attached

DEC 14 1992

☒ Wireline Log Received

☒ Geologist Report Received

DIVISION

☒ KGS ☐ SWD/Rep ☐ NGPA

☐ Plug ☐ Other (Specify)

SIDE TWO

Operator Name Enron Oil & Gas Lease Name Jean Ann Well # 24-1
 Sec. 24 Twp. 21 Rge. 31 ☐ East ☒ West
 County Finney

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

List All E.Logs Run:

CNL-FDC
 DILL
 Micro

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Lansing	4016	
Swope	4238	
Marmaton	4512	
Pawnee	4560	
Cherokee	4600	
Atoka	4650	
Base Atoke/Morrow	4708	
Miss Unconf.	4716	
St. Louis C Zone	4750	

CASING RECORD

☒ New ☐ 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 $\frac{1}{4}$ "	8-5/8"	24#	408	60/40 poz	190	2% gel 3% cc.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SMD or Inj.				Producing Method	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Coning/led.
☐ Other (Specify) _____

RELEASED

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

FEB 4 1994

Drill-Stem Test Data

FROM CONFIDENTIAL

Well Name JEAN ANN #24-1 Test No. 1 Date 9/18/92
 Company ENRON OIL & GAS COMPANY Zone ST LOUIS
 Address 20 N BROADWAY #830 OKLAHOMA CITY OK 73102 Elevation 2915
 Co. Rep./Geo. GLEN BROWN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay 9
 Location: Sec. 24 Twp. 21S Rge. 31W Co. FINNEY State KS

Interval Tested <u>4730-4808</u>	Drill Pipe Size <u>4.5" XH</u>
Anchor Length <u>78</u>	Wt. Pipe I.D. - 2.7 Ft. Run <u>190</u>
Top Packer Depth <u>4725</u>	Drill Collar - 2.25 Ft. Run <u>60</u>
Bottom Packer Depth <u>4730</u>	Mud Wt. <u>9.1</u> lb/Gal.
Total Depth <u>4808</u>	Viscosity <u>56</u> Filtrate <u>8</u>

Tool Open @ 6:30 PM Initial Blow SURFACE BLOW SLOWLY BUILT TO 6"
ISI: BLED OFF BLOW-NO RETURN

Final Blow SURFACE BLOW AFTER 3 MINUTES WEAK-SLOWLY BUILT TO 7"
FSI: BLED OFF BLOW-NO RETURN

Recovery - Total Feet 340 Flush Tool? NO

Rec. <u>100</u>	Feet of <u>MUDDY WATER-60%WTR/40%MUD</u>
Rec. <u>240</u>	Feet of <u>MUDDY WATER-80%WTR/20%MUD</u>
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____

DEC 1 4

CONFIDENTIAL

BHT 124 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW 0.32 @ 51 °F Chlorides 29000 ppm Recovery Chlorides 1000 ppm System

(A) Initial Hydrostatic Mud 2256.7 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 19.6 PSI @ (depth) 4735 w/ Clock No. 25810

(C) First Final Flow Pressure 53.1 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 1090.7 PSI @ (depth) 4803 w/ Clock No. 27566

(E) Second Initial Flow Pressure 94.8 PSI AK1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure 125.6 PSI @ (depth) _____ w/ Clock No. _____

(G) Final Shut-in Pressure 1071.8 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 2211.9 PSI Initial Shut-in 30 Final Shut-in 90

Our Representative ROD STEINBRINK

RECEIVED

30 DEC 16 1992

OIL CONSERVATION DIVISION
Wichita, Kansas

CHART PAGE

RELEASED

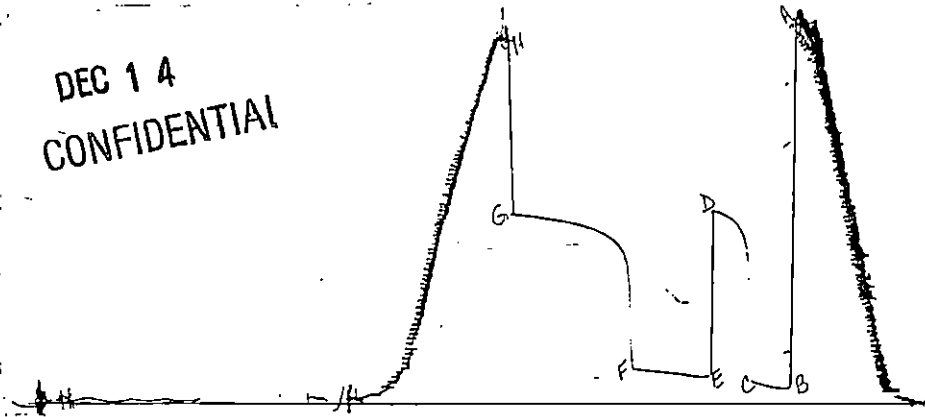
DST#1
13309

FEB 4 1994

FROM CONFIDENTIAL

CONFIDENTIAL

DEC 14
CONFIDENTIAL



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2253	2256.7
(B) FIRST INITIAL FLOW PRESSURE	20	19.6
(C) FIRST FINAL FLOW PRESSURE	52	53.1
(D) INITIAL CLOSED-IN PRESSURE	1090	1090.7
(E) SECOND INITIAL FLOW PRESSURE	93	94.8
(F) SECOND FINAL FLOW PRESSURE	124	125.6
(G) FINAL CLOSED-IN PRESSURE	1070	1071.8
(H) FINAL HYDROSTATIC MUD	2213	2211.9

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CORPORATION

DEC 16 1994

WICHITA DIVISION
Wichita, Kansas

FLUID SAMPLER DATA

RELEASED

FEB 4 1994

FROM CONFIDENTIAL

Ticket No.: 5255

Date: 9/18/92

Company: ENRON OIL & GAS COMPANY

Lease: JEAN ANN #24-1

Test No.: 1

County: FINNEY

Sec.: 24

Twp.: 21S

Rng.: 31W

SAMPLER RECOVERY

Gas

Oil

Mud 200

Water 3800

Other

Pressure 50

TOTAL 4000

PIT MUD ANALYSIS

Chlorides 1000

Resistivity ohms@ F

Viscosity 56

Mud Wt. 9.1

Filtrate 8

Other

DEC 14
CONFIDENTIAL

SAMPLER ANALYSIS

Resistivity 0.32 ohms@ 51 F

Chlorides 29000 ppm.

Gravity corrected @60F

PIPE RECOVERY

TOP

Resistivity 0.33 ohms@ 54 F

Chlorides 25000 ppm

MIDDLE

Resistivity 0.32 ohms@ 54 F

Chlorides 26000 ppm

BOTTOM

Resistivity 0.32 ohms@ 53 F

Chlorides 27000 ppm

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ORATION

DEC 16 1992

Wichita, Kansas

TRILOBITE TESTING L.L.C.

FEB 4 1994

P.O. Box 362 • Hays, Kansas 67601

FROM CONFIDENTIAL

DEC 1 4

CONFIDENTIAL

Test Ticket

N2 5255

Well Name & No.	Jean Ann #24-1	Test No.	1	Date	9-18-92
Company	Enron Oil & Gas Company	Zone Tested	St. Louis		
Address	20 N. Broadway Suite 830 Okla. City, OK. 73102	Elevation	2915 (KB)		
Co. Rep./Geo.	Glen Brown	cont.	Duke #4	Est. Ft. of Pay	9'
Location: Sec.	24	Twp.	21 S	Rge.	31 W
				co.	Finney
				State	KS
No. of Copies	4	Distribution Sheet	X	Yes	No
		Turnkey	Yes	X	No
		Evaluation			

Interval Tested	4730 - 4808	Drill Pipe Size	4 1/2" KH.
Anchor Length	78'	Top Choke — 1"	Bottom Choke — 3/4"
Top Packer Depth	4725	Hole Size — 7 7/8"	Rubber Size — 6 3/4"
Bottom Packer Depth	4730	Wt. Pipe I.D. — 2.7 Ft. Run	190'
Total Depth	(LTD) 4808	Drill Collar — 2.25 Ft. Run	60'
Mud Wt.	9.1 lb/gal.	Viscosity	56
		Filtrate	8.0
Tool Open @ 6:30 pm (CDT) Initial Blow	Surface blow	Slowly built to 6".	
IST: Bled off blow - No return			
Final Blow	Surface blow after 3 min weak	slowly built to 7".	
FSI: Bled off blow - No return			
Recovery — Total Feet	340'	Feet of Gas In Pipe	
		Flush Tool?	No
Rec.	Feet Of	%gas	%oil
Rec.	100'	Feet Of	MW
Rec.	Feet Of	%gas	%oil
Rec.	240'	Feet Of	MW
Rec.	Feet Of	%gas	%oil
Rec.	Feet Of	%gas	%oil

BHT	124°	°F Gravity		°API @		°F Corrected Gravity		°API
RW	-32	@	51°	°F Chlorides	29,000	ppm Recovery	Chlorides	1,000
								ppm System
(A) Initial Hydrostatic Mud	2253	PSI	AK1 Recorder No.	13309	Range	4700		
(B) First Initial Flow Pressure	20	PSI	@ (depth)	4735	w/Clock No.	25810		
(C) First Final Flow Pressure	52	PSI	AK1 Recorder No.	13339	Range	4025		
(D) Initial Shut-In Pressure	1090	PSI	@ (depth)	4803	w/Clock No.	27566		
(E) Second Initial Flow Pressure	93	PSI	AK1 Recorder No.		Range			
(F) Second Final Flow Pressure	124	PSI	@ (depth)		w/Clock No.			
(G) Final Shut-In Pressure	1070	PSI	Initial Opening	30	Test	550.00		
(H) Final Hydrostatic Mud	2213	PSI	Initial Shut-In	30	Jars	X	300.00	
			Final Flow	60	Safety Joint	X	50.00	
			Final Shut-In	90	Straddle			

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Glen Brown
Our Representative Rod Steinbrink

Conservation Division
Wichita, Kansas
Extra Packer
Other

TRILOBITE TESTING, L.L.C.

RELEASED

P.O. Box 362 • Hays, Kansas 67601

DEC 1 4

Drill-Stem Test Data

FEB 4 1994

CONFIDENTIAL

Well Name JEAN ANN #24-1 Test No. 2 FROM CONFIDENTIAL
 Company ENRON OIL & GAS COMPANY Zone MORROW
 Address 20 N BROADWAY #830 OKLAHOMA CITY OK 73102 Elevation 2915
 Co. Rep./Geo. GLEN BROWN Cont. DUKE DRLG RIG #4 Est. Ft. of Pay _____
 Location: Sec. 24 Twp. 21S Rge. 31W Co. FINNEY State KS

Interval Tested	<u>4688-4730</u>	Drill Pipe Size	<u>4.5" XH</u>
Anchor Length	<u>42</u>	Wt. Pipe I.D. - 2.7 Ft. Run	<u>190</u>
Top Packer Depth	<u>4683-4688</u>	Drill Collar - 2.25 Ft. Run	<u>60</u>
Bottom Packer Depth	<u>4730</u>	Mud Wt.	<u>9.1</u> lb/Gal.
Total Depth	<u>4808</u>	Viscosity	<u>56</u> Filtrate <u>8</u>

Tool Open @ 1:35 AM Initial Blow WEAK SURFACE BLOW STEADY THROUGHOUT
 ISI:NO BLOW

Final Blow NO RETURN-FLUSHED TOOL/GOOD SURGE-SURFACE BLOW DIED IN 38 MIN
 FSI:NO BLOW

Recovery - Total Feet 20 Flush Tool? YES

Rec. <u>20</u>	Feet of <u>DRILLING MUD</u>
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____

BHT 121 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 1000 ppm System

(A) Initial Hydrostatic Mud 2247.6 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 19.6 PSI @ (depth) 4693 w / Clock No. 25810

(C) First Final Flow Pressure 19.6 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 480.1 PSI @ (depth) 4698 w / Clock No. 27566

(E) Second Initial Flow Pressure 32.6 PSI AK1 Recorder No. 13615 Range 4575

(F) Second Final Flow Pressure 32.6 PSI @ (depth) 4808 w / Clock No. 17640

(G) Final Shut-in Pressure 880.4 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 2182.7 PSI Initial Shut-in 30 Final Shut-in 90

Our Representative ROD STEINBRINK

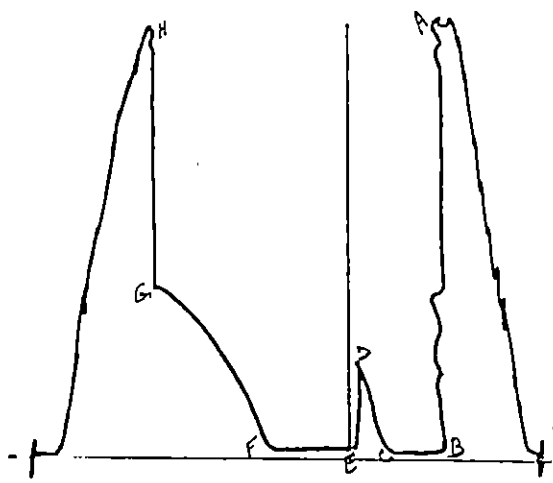
CHART PAGE

RELEASED

FEB 4 1994

FROM CONFIDENTIAL

DEC 1 4
CONFIDENTIAL



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2243	2247.6
(B) FIRST INITIAL FLOW PRESSURE	20	19.6
(C) FIRST FINAL FLOW PRESSURE	20	19.6
(D) INITIAL CLOSED-IN PRESSURE	478	480.1
(E) SECOND INITIAL FLOW PRESSURE	31	32.6
(F) SECOND FINAL FLOW PRESSURE	31	32.6
(G) FINAL CLOSED-IN PRESSURE	879	880.4
(H) FINAL HYDROSTATIC MUD	2183	2182.7

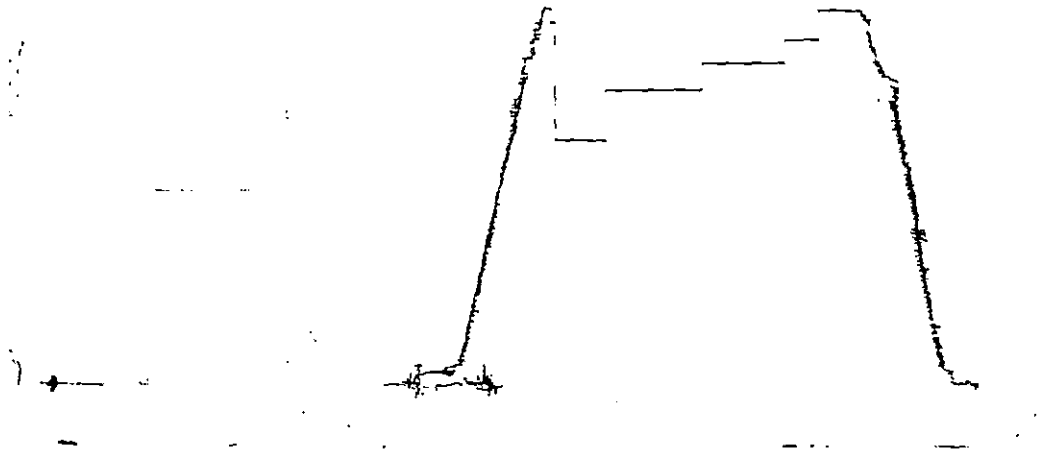
RELEASED

FEB 4 1994

FROM CONFIDENTIAL

DST#2

13615



This is an actual photograph of recorder chart

FIELD
READINGOFFICE
READING

- (A) INITIAL HYDROSTATIC MUD
- (B) FIRST INITIAL FLOW PRESSURE
- (C) FIRST FINAL FLOW PRESSURE
- (D) INITIAL CLOSED-IN PRESSURE
- (E) SECOND INITIAL FLOW PRESSURE
- (F) SECOND FINAL FLOW PRESSURE
- (G) FINAL CLOSED-IN PRESSURE
- (H) FINAL HYDROSTATIC MUD

DEC 14

CONFIDENTIAL

FLUID SAMPLER DATA

RELEASED

FEB 4 1994

Ticket No.: 5256

Date: 9/19/92

FROM CONFIDENTIAL

Company: ENRON OIL & GAS COMPANY

Lease: JEAN ANN #24-1

Test No.: 2

County: FINNEY

Sec.: 24

Twp.: 21S

Rng.: 31W

SAMPLER RECOVERY

Gas

Oil

Mud 4000

Water

Other

Pressure 10

TOTAL 4000

SAMPLER ANALYSIS

Resistivity ohms@ F

Chlorides ppm.

Gravity corrected @60F

PIT MUD ANALYSIS

Chlorides 1000

Resistivity ohms@ F

Viscosity 56

Mud Wt. 9.1

Filtrate 8

Other

PIPE RECOVERY

TOP

Resistivity ohms@ F

Chlorides ppm

MIDDLE

Resistivity ohms@ F

Chlorides ppm

BOTTOM

Resistivity ohms@ F

Chlorides ppm

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

RELEASED

DEC 14

CONFIDENTIAL

Test Ticket

FEB 4 1994 5256

Well Name & No. Jean Ann #24-1 Test No. 2 FROM CONFIDENTIAL
 Company Enron Oil & Gas Company Zone Tested Morrow
 Address 20N. Broadway Suite 830 OKla. City, OK 73102 Elevation 2915 (KB)
 Co. Rep./Geo. Glen Brown cont. Duke #4 Est. Ft. of Pay _____
 Location: Sec. 24 Twp. 21 S Rge. 31 W co. Finney State KS
 No. of Copies 4 Distribution Sheet X Yes _____ No Turnkey _____ Yes X No _____ Evaluation _____

Interval Tested 43688 - 43730 Drill Pipe Size 4 1/2" XH
 Anchor Length 42' Top Choke — 1" _____ Bottom Choke — 3/4" _____
 Top Packer Depth 43683 - 43688 Hole Size — 77/8" _____ Rubber Size — 63/4" _____
 Bottom Packer Depth 43730 Wt. Pipe I.D. — 2.7 Ft. Run 190'
 Total Depth (LTD) 43808 Drill Collar — 2.25 Ft. Run 60'
 Mud Wt. 9.1 lb/gal. Viscosity 56 Filtrate 8.0

Tool Open @ 1:35 am (CDT) Initial Blow Weak surface blow steady throughout.
 ISI: No blow.
 Final Blow No return - Flushed tool / good surge - Surface blow died in 38 mins.
 FSI: No blow.

Recovery — Total Feet 20' Feet of Gas In Pipe _____ Flush Tool? YES

Rec.	Feet Of	%gas	%oil	%water	%mud
Rec. <u>20'</u>	Feet Of <u>Drig. Mud</u>	%gas	%oil	%water	%mud
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud
Rec. _____	Feet Of <u>OPTIONAL</u>	%gas	%oil	%water	%mud
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud

BHT 121° °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 1,000 ppm System
 (A) Initial Hydrostatic Mud 2243 PSI AK1 Recorder No. 13309 Range 4700
 (B) First Initial Flow Pressure 20 PSI @ (depth) 4693 w/Clock No. 25810
 (C) First Final Flow Pressure 20 PSI AK1 Recorder No. 13339 Range 4025
 (D) Initial Shut-In Pressure 478 PSI @ (depth) 4698 w/Clock No. 27566
 (E) Second Initial Flow Pressure 31 PSI AK1 Recorder No. 13615 Range 4575
 (F) Second Final Flow Pressure 31 PSI @ (depth) 4808 w/Clock No. 17640
 (G) Final Shut-In Pressure 879 PSI Initial Opening 30 Test 550.00
 (H) Final Hydrostatic Mud 2183 PSI Initial Shut-In 30 Jars X 200.00

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST, TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By [Signature]
 Our Representative Red Steinbrink

Final Flow 60 Safety Joint X 175.00
 Final Shut-In 90 Straddle X 250.00
 Circ. Sub X N/C
 Sampler X 300.00
 Extra Packer X 150.00
 Other _____

DEC 14

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

RELEASED

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

1479

FROM CONFIDENTIAL

Sec.	Twp.	Range	Called Out	On Location	9-10 Job Start	Finish
24	21	31W	5:30 PM	8 PM	1:10 AM	1:35
Well No. 24-1		Location 155 2W 35 2W 5 S		County Finney		State Ks.
Contractor Duke 4				Owner Sme		
Type Job Surface				To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementier and helper to assist owner or contractor to do work as listed.		
Hole Size 12 1/4		T.D. 408 412		Charge To Encon Oil & Gas Company		
Csg. 8 5/8		Depth 408		Street 20 W. Broadway Suite 510		
Thg. Size		Depth		City Okla. City, Okla. 73101		
Drill Pipe		Depth		The above was done to satisfaction and supervision of owner agent or contractor.		
Tool		Depth		Purchase Order No.		
Cement Left in Csg. 75		Shoe Joint 39'		X Raymond Hamilton		
Press Max.		Minimum		CEMENT		
Meas Line no		Displace 23.4 bbl		Amount Ordered 190 6% 2% Gel 3% CC		
Perf.				Consisting of		

EQUIPMENT

No.	Cementier	Gary
Pumpjack 158	Helper	Bill
No.	Cementier	
Pumpjack	Helper	
	Driver	Pudge
Bulkhead 116		
Bulkhead	Driver	

DEPTH of Job

Reference:	Pump Truck	380.00
10.5	Mileage	130.00
8 1/2" TWP		NIC
100' at .39¢	Sub-Total	39.00
	Tax	
	Total	549.00

Remarks: Cement did circulate.

Approx 8 bbl.

7 bbl. sand
 Max L. Hene

Handling	190	1.00	190.00
Mileage	65		494.00
Total \$	2837.00	Sub-Total	
Disc -	567.40		
Total	2269.60	Total	1627.00

Floating Equipment

TP Guide Shoe	-	220.00
3 Cementizers	-	183.00
Insert Float AFU	-	258.00
		661.00

Original Bid had 10 Float eqs.

ALLIED CEMENTING CO., INC.

Home Office P.O. Box 31

Russell, Kansas 67665

New

Job No. <i>9-69-92</i>	Sec. <i>24</i>	Type <i>21</i>	Range <i>31</i>	Called Out <i>✓</i>	On Location <i>9:00 AM</i>	Job Start <i>1:00 PM</i>	Finish <i>3:00 PM</i>
Job Name <i>John Ann</i>	Well No. <i>24-1</i>	Location <i>Amey 15S 24 35 14W 51S</i>	County <i>Finney</i>	State <i>KS</i>			

Contractor *Duke Drilling R.O. #2* Owner *Same*

Type Job *Rotary Plug* To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.

Core Size *7.3* ID *4.507*

Log. Size *7.3* Depth *22.00 ft*

Drill Pipe *4.5* Depth *22.00 ft*

Tool *4.5* Depth *22.00 ft*

Cement Left in Csg. *4.5* Shoe Joint *22.00 ft*

Press. Max. *4.5* Minimum *RELEASED*

Meas. Line *4.5* Displace *4.5*

Part *4.5* CEMENT

Amount *235.00* 6.6 gal 4.5 Hosel 1.00

Consisting of *4.5* Common *14* 5.50 775.50

Poz. Mix *94* 2.50 235.00

Gel. *14* 6.75 94.50

Chloride *4.5* 1.00 59.00

Quicker *4.5* 1.00 59.00

Ans. Seal *59* 1.00 59.00

Handling *235 sks* 235.00

Mileage *6.5* 611.00

Sub-Total *2010.00*

Floating Equipment *4* 2636.00

Disc *527.20*

\$ 2108.80

Remarks *50 ft at 1200 ft* Bulk Truck Break

50 ft at 1400 ft down *50 ft*

50 ft at 1600 ft 2.00

50 ft at 1800 ft

50 ft at 2000 ft

50 ft at 2200 ft

ORIGINAL

RELEASED

DEC 14
CONFIDENTIAL

FEB 4 1994

FROM CONFIDENTIAL

11/23/92 13:37

913 483 3285

EMPHASIS OIL

006

TELEPHONE:

AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

TO: Enron Oil & Gas Company
20 W. Broadway Suite 830
Oklahoma City, OK 73102

INVOICE NO. 62491
PURCHASE ORDER NO.
LEASE NAME Jean Ann #24-1
DATE Sept. 8, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 114 sks @\$5.50	\$627.00	
Pozmix 76 sks @\$2.50	190.00	
Chloride 6 sks @\$21.00	<u>126.00</u>	\$ 943.00
Handling 190 sks @\$1.00	190.00	
Mileage (65) @\$.04¢ per sk per mi	494.00	
Surface	380.00	
Mi @\$8.00 pmp trk chg	130.00	
Per bid 100' @\$.39¢ over 300'	<u>39.00</u>	1,233.00
T.P. Guide Shoe-----	\$220.00	
3 Centralizers-----	183.00	
Insert Float AFU-----	<u>258.00</u>	661.00
Total		\$2,837.00

Cement circulated

Thank you!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1% Charged Thereafter.

ORIGINAL

DEC 1 4

RELEASED

CONFIDENTIAL

FEB 4 1994

FROM CONFIDENTIAL

11/23/92 13:40

913 483 3285

EMPHASIS OIL

008

TELEPHONE:

AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

TO: Enron Oil & Gas Co.
20 N. Broadway, Suite 830
Oklahoma City, OK 73102

INVOICE NO. 62555
 PURCHASE ORDER NO. _____
 LEASE NAME Jean Ann #24-1
 DATE Sept. 19, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 1414ks @ \$5.50	\$775.50	
Pozmix 94 sks @ \$2.50	235.00	
Gel 14 sks @ \$6.75	94.50	
Flo seal 59# @ \$1.00	59.00	\$1,164.00
Handling 235 sks @ \$1.00	235.00	
Mileage (65) @ \$.04¢ per sk per mi	611.00	
Rotary Plug	475.00	
Mi @ \$2.00 pmp trk chg	130.00	
1 plug	21.00	1,472.00
	Total	\$2,636.00
50 sks @ 2200'		
80 sks @ 1400'		
30 sks @ 700'		
50 sks @ 430'		
10 sks @ 40'		
15 sks GRH		

Thank you!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.