

ORIGINAL

KCC

APR 0 8

RELEASED

API NO. 15-

155-21,154

CONFIDENTIAL

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

MAY 20 1991

County

Reno

SE SE NW Sec. 8 Twp. 24S Rge. 8 East West

Operator: License # 5585

FROM CONFIDENTIAL

2950 Ft. North from Southeast Corner of Section

Name: Clinton Production, Inc.

3070 Ft. West from Southeast Corner of Section

Address 330 N. Armour

(NOTE: Locate well in section plat below.)

Lease Name Knoefel Well # 1

City/State/Zip Wichita, KS 67206

Field Name Morton S.W.

Purchaser: Coastal Derby Refining

Producing Formation Mississippi

Operator Contact Person: Lou Clinton

Elevation: Ground 1661 KB 1666

Phone (316) 684-7996

Total Depth 4060 PBD 4008

Contractor: Name: White & Ellis Drilling

License: 5420

Wellsite Geologist: William M. Stout

RECEIVED  
STATE CORPORATION COMMISSION

5-22-91  
MAY 22 1991

Designate Type of Completion

X New Well Re-Entry Workover

X Oil SWD Temp. Abd. CONSERVATION DIVISION  
Gas Inj Delayed Comp. Wichita, Kansas  
Dry Other (Core, Water Supply, etc.)

If OWM: old well info as follows:

Operator:

Well Name:

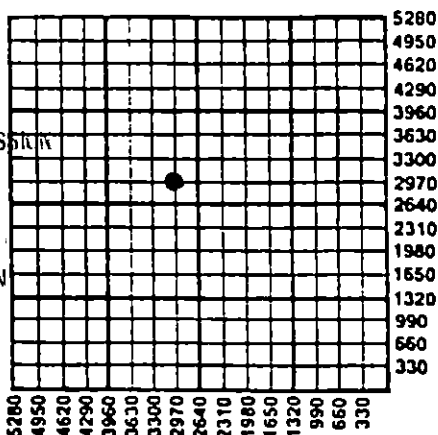
Comp. Date Old Total Depth

Drilling Method:

X Mud Rotary Air Rotary Cable

1/8/91 1/16/91 2/1/91

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 257 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

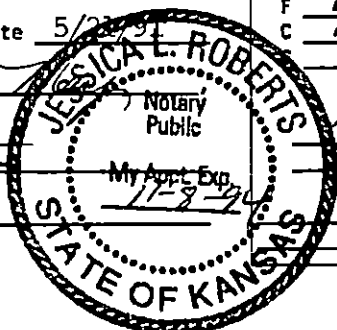
Signature Lou Clinton

Title President, Clinton Production Date 5/22/91

Subscribed and sworn to before me this 21st day of 19 91.

Notary Public

Date Commission Expires 11-8-94



K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)

SIDE TWO

Operator Name Clinton Production, Inc.

Lease Name Knoefel

Well # 17

Sec. 8 Twp. 24S Rge. 8  
 East  
 West

County Reno

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.)

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Heebner	3024	-1358
Douglas	3032	-1366
Brown Lime	3202	-1536
Lansing	3223	-1557
Stark	3495	-1829
Base Kansas City	3597	-1931
Mississippi	3701	-2035
Viola	3981	-2315
Simpson Shale	4017	-2351
R.T.D. (L.T.D.)	4060	-2394

**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	10 3/4	8 5/8	20	262	60/40	160	2% CC 3% gel
Long	7 7/8	4 1/2	10.5	4059	common	250	10% salt 5#

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3745-3755	1200 gal. 7 1/2% MCA 55,000 gal. 40# X link gel 12,000# 100 meth, 23,000# 20-40 sand 37,500# 12-20 sand	

**TUBING RECORD**  
 Size 2 3/8 Set At 3770 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production 2/1/91  
 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)  
 Estimated Production Per 24 Hours  
 Oil 35 Bbls. Gas McF Water 50 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity 38

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_  
 Production Interval 3745-3755

# COPY

## CLINTON PRODUCTION, INC.

330 N. ARMOUR — WICHITA, KANSAS 67206

(316) 684-7996

### KCC

APR 0 2

### CONFIDENTIAL

### RELEASED

MAY 2 0 1991

### FROM CONFIDENTIAL

KNOEFEL NO. 1  
SE SE NW Sec. 8-T24S-R8W  
Reno County, Kansas

#### Drill Stem Test #1, 3702'-3745'

Open tool 15 min. with gas to surface 2 min. Gauge 860 mcf. Close tool 45 min. Open tool 45 min. Gauge: 1,626 mcf immediately  
2,976 mcf 5 min.  
3,334 mcf 10 min.  
3,155 mcf 15 min.  
3,334 mcf 20 min.  
3,274 mcf 25 min. and stabilize

Close tool 90 min. Recovered 41' oil specked mud, 31' heavy oil cut mud.

IFP	200-210 psi	FFP	615-615 psi
ISIP	1319 psi	FSIP	1265 psi
HP	1824-1813 psi	Temperature	110 degrees

#### Drill Stem Test #2, 3741'-3762'

Open tool 30 min. strong blow off bottom of bucket 2 min. Close tool 45 min. Open tool 45 min. with gas to surface 16 min.

Gauge: 33.9 mcf 20 min.  
20.9 mcf 25 min.  
1.59 mcf 30 min.  
2.11 mcf 35 min.  
2.59 mcf 40 min.  
2.75 mcf 45 min.

Close tool 90 min. Recovered 45' heavy oil cut gassy mud (15% gas, 40% oil, 25% mud, 20% water), 176' heavy oil cut gassy mud (15% gas, 30% oil, 10% mud, 45% water). 10' clean gassy oil. Gravity 38 degrees.

IFP	47-65 psi	FFP	69-101 psi
ISIP	1211 psi	FSIP	1213 psi
HP	1824-1813 psi	Temperature	110 degrees

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STATE CORPORATION COMMISSION

'APR 0 3 1991

CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL KCC

Phone 13-483-2627, Russell, Kansas  
Phone 316-793-5861, Great Bend, Kansas

APR 02

Phone Plainville 913-434-2812  
Phone Ness City 913-798-3843

CONFIDENTIAL

# ALLIED CEMENTING CO., INC. No. 7323

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	1-8-91	Sec.	8	Twp.	24	Range	8	Called Out	—	On Location	6 <sup>00</sup> pm	Job Start	9 <sup>30</sup> am	Finish	10 <sup>00</sup> am
Lease	Unseal	Well No.	# 1	Location	Abbyville 1/2 N side			County	Reino	State	KS				

Contractor	White + Ellis Drilling Rig #8	
Type Job	Surface SH	
Hole Size	12 1/2	T.D. 265 ft
Csg 20"	8 3/4	Depth 262 ft
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	15 ft	Shoe Joint
Press Max.		Minimum
Meas Line	✓ 247 ft	Displace 16 gal/bbl
Perf.		

Owner	Sainc
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Charge To	Clinton Production Inc
Street	330N Armour
City	Wichita
State	KS. 67202
The above was done to satisfaction and supervision of owner agent or contractor	
Purchase Order No.	
X	Mike Krom
	CEMENT
	Thank you

### EQUIPMENT

No.	Cementer	Miller
Pumptrk 120	Helper	Brad
No.	Cementer	
Pumptrk	Helper	
	Driver	James
Bulktrk 68		Mark
Bulktrk	Driver	

Amount Ordered	160 <sup>00</sup> 2+3
Consisting of	
Common	96 5.25 504.00
Poz. Mix	64 2.25 144.00
Gel.	3 6.75 NIC
Chloride	5 21.00 105.00
Quickset	
Handling	160 160.00
Mileage	60 384.00
Sales Tax	

DEPTH of Job 262 ft

Reference:	Dump Truck charge	380.00
	60 milage charge	120.00
	1. warden plug	42.00
	Sub Total	
	Tax	
	Total	542.00

STATE CORPORATION COMMISSION	RECEIVED	160	160.00
MAY 22 1991			
CONSERVATION DIVISION			
Wichita, Kansas			
Sub Total			
Total			1297.00

Remarks: Cement did circulate  
Thank you  
KCC

Floating Equipment	
Total	\$ 1839.00
Disc	- 367.80
RELEASED	
	\$ 1471.20
MAY 20 1992	

Allied Cementing Co. Inc By Mike Krom FROM CONFIDENTIAL



ORIGINAL KCG

APR 02

REMITTANCE ADVICE

INVOICE DATE  
01/16/91

CONFIDENTIAL

DIRECT BILLING INQUIRY TO	TERMS	PAID TO
713-895-5821	NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	B. J. SERVICES P.O. BOX 100806 HOUSTON, TX 77212

PAGE	INVOICE NO.
1	636459

AUTHORIZED BY  
636459

PURCH. ORDER REF. NO.

CLINTON PRODUCTION INC  
330 NORTH ARMOUR  
WICHITA KS 67206

WELL NUMBER : 1      CUSTOMER NUMBER : 3452 - 0

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
KNJEFEL	14	1407		Medicine Lodge	534
JOB LOCATION/FIELD	M/A DISTRICT	DATE OF JOB	TYPE OF SERVICE		
HORTON SW		01/16/91	LAND-LONG STRING/PRODUCT		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	UM	EXTENDED PRICE
10100324	1.30	CEMENT CASING 4,001 TO 4,500 FEET	1200.00		1,200.00
10107894	1.00	Fuel Surcharge	93.22		93.22
10109005	50.00	MILEAGE CHRg, FROM NEAREST BASE OF	2.35		117.50
10409600	1.00	4 1/2" GUIDE SHOE - W	109.00	GAL	109.00
10409600	1.00	4 1/2" AFU INSERT - W	168.00	GAL	168.00
10409600	6.00	4 1/2" CENTRALIZERS - W	43.55	GAL	261.30
10409600	2.00	4 1/2" BASKETS - B	125.00	GAL	250.00
10410504	250.00	CLASS "A" CEMENT	5.50	QT	1,375.00
10415038	1550.00	A-5 SALT	0.11	LB	170.50
10415082	1250.00	KOL SEAL	0.33	LB	412.50
10430600	1.00	4 1/2" TOP RESIN/PLASTIC CORE	44.00	EA	44.00
10880001	297.00	MIXING SERVICE CHRg DRY MATERIALS,	1.10		326.70

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MAY 20 1992  
FROM CONFIDENTIAL

FIELD COPY NOT AVAILABLE

RECEIVED  
MAY 22 1991  
WICHITA, KANSAS

TAX EXEMPTION STATUS:



ORIGINAL KCC

REMITTANCE ADVISE

INVOICE DATE  
01/16/91

DIRECT BILLING INQUIRIES TO 713-895-5821	TERMS APR 02	REMIT TO CONFIDENTIAL SERVICES 30 DAYS FROM DATE OF INVOICE P.O. BOX 100806 HOUSTON, TX 77212
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PAGE 2 INVOICE NO. 636459

AUTHORIZED BY  
636459

PURCH. ORDER REF. NO.

CLINTON PRODUCTION INC  
330 NORTH ARMOUR  
WICHITA KS 67206

WELL NUMBER : 1 CUSTOMER NUMBER : 3452 - 0

LEASE NAME AND NUMBER KNOEFEL	STATE 14	COUNTY/PARISH 1407	CITY Medicine Lodge	DISTRICT NAME 584	DISTR. NO.
JOB LOCATION/FIELD MORTON SW	MTA DISTRICT	DATE OF JOB 01/16/91	TYPE OF SERVICE LAND-LONG STRING/PRODUCT		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10940101	650.00	DRAYAGE, PER TON MILE	0.75		495.00
			SUBTOTAL		5,022.72
			DISCOUNT		1,294.49

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MAY 20 1992  
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ACCOUNT	1-00007 BARBER 4-25007 KS-NEW WELL	RECEIVED STATE CORPORATION COMMISSION MAY 22 1991 CONSERVATION DIVISION Wichita, Kansas	2,057.58 2,057.58	20.57 87.45
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TAX EXEMPTION STATUS: PAY THIS AMOUNT → 3,836.25

KCC 8 24 8 W

JAN 23 1991



WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Clinton Production, Inc., 330 N. Armour, Wichita, KS 67206

CONTRACTOR: White & Ellis Drilling, Inc. 401 E. Douglas - Suite 500  
Wichita, Kansas 67202

Lease Name Knoefel Well No. 1

Sec. 8 T. 24S R. 8W Spot SE SE NW

County Reno State Kansas Elev. \_\_\_\_\_

Casing Record:

Surface: 8 5/8" @ 262' with 160 sx.

Production: 4 1/2" @ 4059' with 250 sx.

Type Well: Oil Well Total Depth 4060'

Drilling Commenced 1-8-91 Drilling Completed 1-16-91

Formation	From	To	Tops
Cellar	0	7	
Lime & Shale	7	4060	