

RELEASED

STATE CORPORATION COMMISSION OF KANSAS

Date OCT 1 1988 OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
FROM CONFIDENTIAL
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

5876

Operator: License #

Name

Address

City/State/Zip

Phone

Lease Name

Field Name

Producing Formation

Elevation: Ground

Section Plat

Driller: License #

Name

Geologist

Phone

Completion Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

Oil ☐ SWD ☐ Temp Abd

Gas ☐ Inj ☐ Delayed Comp.

Dry ☐ Other (Core, Water Supply etc.)

Comments: old well info as follows:

Operator

Well Name

Comp. Date

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

Start Date 7-17-87 Date Reached TD 7-19-87 Completion Date 8-24-87

Well Depth 760 PBDT

Amount of Surface Pipe Set and Cemented at 20 feet

Multiple Stage Cementing Collar Used? Yes ☒ No

If yes, show depth set

Alternate 2 completion, cement circulated

Completion 752 feet depth to surface 105 SX cmt

Completion Company Name Consolidated Oil Well Ser.

Phone # 77238 copy enclosed

API NO. 15-121-26795

County Miami

NE SW SE Sec 19 Twp 16 Rge 22 East

1250 Ft North from Southeast Corner of Section

1650 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

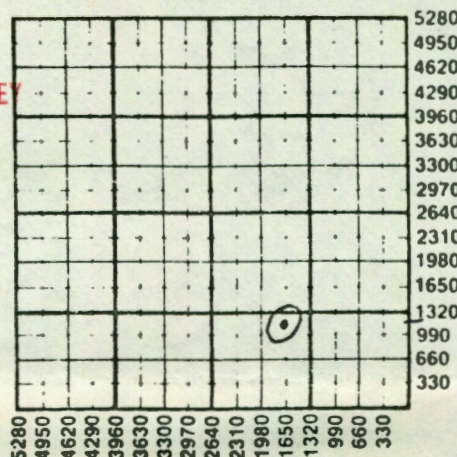
Lease Name Torr II Well # DT-22

Field Name Paola Rantoul

Producing Formation 1st Squirrel

Elevation: Ground 994 KB 1003

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:

Docket # E20735

Disposal

☒ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # E20735

Groundwater Ft North from Southeast Corner

(Well) Ft West from Southeast Corner of

Sec Twp Rge East West

Surface Water Ft North from Southeast Corner

(Stream, pond etc) Ft West from Southeast Corner

Sec Twp Rge East West

☒ Other (explain) Production & Truck in

(purchased from city, R.W.D. #)

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 2-3-130, 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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

I, the undersigned, being duly sworn, depose and say that the 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 Jim Ferley

Title Vice President

Date 9-8-87

Subscribed and sworn to before me this 8th day of September

Notary Public Marjorie Chilcote

Notary Commission Expires 2-11-90

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached

☒ Wireline Log Received

☒ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA

☒ KGS ☐ Plug ☐ Other

(Specify)

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (5-86)



MARJORIE CHILCOTE
State of Kansas
My Appt. Exp. 2-11-90

Diamond B. Industries, Inc.

Route 1, Paola, KS 66071

SIDE TWO

913-294-3841

Operator Name Lease Name *Torr II* Well # *DT-22*Sec. *19* Twp. *16* Rge. *22* ☒ East
☐ WestCounty *Miami*

WELL LOG

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 of gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken

☐ Yes☒ No

Samples Sent to Geological Survey

☐ Yes☒ No

Cores Taken

☒ Yes☐ No

Formation Description

☐ Log☒ Sample

Name

Top

Bottom

Soil & clay
shale & lime
lime
shale
sand
shale & lime
sand oil
shale

*Hertha**Hepler**Squirrel**T.D.**0 12**12 389**389 401**401 - 425**425 432**432 - 691**691 - 707**707 - 760*

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
<i>Surface Production</i>	<i>8 5/8</i>	<i>6 7/8</i>	<i>15.2</i>	<i>22</i>	<i>Common Portland</i>	<i>3</i>	<i>60/40 Port</i>
	<i>5 1/4</i>	<i>2 7/8</i>	<i>6.5</i>	<i>752</i>		<i>105</i>	<i>2% Cel</i>
							<i>2 1/2 Salt</i>

PERFORATION RECORD

Points Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<i>Two</i>	<i>694 - 70</i>	<i>4000 lbs 20/40 Sand</i>	<i>694-710</i>
		<i>2000 lbs 10/20 Sand</i>	
		<i>15 SALT - 130 lbs oil</i>	

CASING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
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Date of First Production	Producing Method
<i>Aug. 24. 87</i>	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain)

Estimated Production per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	<i>11</i>	<i>-</i>	<i>0</i>		<i>31.5</i>

METHOD OF COMPLETION

Production Interval

Position of gas: ☐ Vented☐ Solid☒ Used on Lease☐ Open Hole☒ Perforation☐ Other (Specify)☐ Dually Completed☐ CommingledRECEIVED *694-710*
STATE CORPORATION COMMISSION

SEP 11 1987

CONSERVATION DIVISION
Wichita, Kansas

DRILLER'S LOG

19-16-22E

API #15-121-26,795

Date 7/17/87		Tour Worked	
Operator Diamond B Ind.		Contractor KO Drilling	
Address Rt. 1 Paola, Ks. 66071		Address Rt. 1-LeRoy, Ks. 66857	
Lease Tarr II	Well # DT-22	County Miami	State Ks Legal 19-16-22

Formations	from	to	Formations	from	to
Soil & Clay	0	12	Lime	363	384
Lime w/shale breaks	12	47	Shale	384	389
Shale	47	61	Lime BKC	389	401
Lime	61	78	Shale	401	425
Shale	78	102	Sand Odor	425	432
Lime	102	117	Sand broken Oil show	432	441
Shale	117	214	Shale	441	574
Lime	214	233	Lime w/shale break	574	592
Shale	233	267	Shale	592	609
Lime	267	272	Lime	609	614
Shale	272	295	Sandy odor lite	614	617
Lime	295	312	Shale	617	636
Shale	312	329	Lime	636	640
Lime	329	355	Shale	640	677
Shale	355	363	Lime	677	681

Total Footage Drilled 760'	Total Footage Cored 20' 691'-711'
Mud Used none	Cement Used 3 sx supplied by Diamond B
Bits Used, Size and Type 5 1/2"	
Rig Time Charged to Operator—Detail— Set surface 7/17/87 20' of 6 5/8" 1/4"	

Total JTS Drill Pipe on Location	Total in Hole
Total Drill Collars on Location	Total in Hole Footage
Cased—from 0 to 752'	Size 2 7/8" upset Weight used

Detail Accidents or Injuries—Remarks—Detail Repairs	
RECEIVED STATE CORPORATION COMMISSION SEP 2 1987 STATE CORPORATION COMMISSION CONSERVATION DIVISION Wichita, Kansas SEP 11 1987	
Driller Raymond Klaus	Hrs. Helper
Helper	Hrs. Helper

Date		Tour Worked		
Operator		Contractor		
Address		Address		
Lease	Tarr II	Well #	DT-22	
		County	State	Legal

[illegible]

Total Footage Drilled	Total Footage Cored
Mud Used	Cement Used
Bits Used, Size and Type	
Rig Time Charged to Operator—Detail—	

Total JTS Drill Pipe on Location		Total in Hole	
Total Drill Collars on Location		Total in Hole	Footage
Cased—from	to	Size	Weight
Detail Accidents or Injuries—Remarks—Detail Repairs			

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CONSERVATION DIVISION
Wichita, Kansas

Driller	Hrs.	Helper	SEP 11 1987	Hrs.
Helper	Hrs.	Helper	CONSERVATION DIVISION Wichita, Kansas	Hrs.

DRILLER'S LOG

API #15-121-26,796

Date 7/25/87		Tour Worked	
Operator Diamond B Ind.		Contractor KO Drilling	
Address RT. 1 Paola, Ks. 66071		Address RT. 1-LeRoy, Ks. 66857	
Lease Tarr II	Well # DT-23	County Miami	State Ks
		Legal 19-16-22	

Formations	from	to	Formations	from	to
Soil & Clay	0	8	Shale	618	634
Lime w/shale break	8	75	Lime	634	638
Shale	75	97	Shale w/lime streak	638	686
Lime	97	114	Sand Good oil show	686	702
Shale	114	211	Sandy shale & shale	702	760
Lime	211	229			
Shale w/lime	229	292			
Lime	292	351			
Shale	351	366			
Lime KC	366	398			
Shale	398	571			
Lime	571	587			
Shale	587	606			
Lime	606	613			
and Oil show	613	618			

Total Footage Drilled 760'

Total Footage Cored 20' 686'-706'

Mud Used None

Cement Used 3sx surface supplied by Diamond B

Bits Used, Size and Type 5 1/4"

Log Time Charged to Operator—Detail— Set surface 7/25/87 20' of 6 5/8" 1/4

Total JTS Drill Pipe on Location

Total in Hole

Total Drill Collars on Location

Total in Hole

Footage

ased—from 0 to 744'

Size 2 7/8" used upset Weight

Detail Accidents or Injuries—Remarks—Detail Repairs

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STATE CORPORATION COMMISSION

Driller Raymond Klaus

Hrs. Helper

Hrs.

Helper

Hrs. Helper

Hrs.

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

SEP 2 1987
CONSERVATION DIVISION
Wichita, Kansas