

19-16-22E p

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5876
name
address Diamond B. Industries, Inc.
..... Route 1, Paola, KS 66071
City/State/Zip 913-294-3841
Operator Contact Person Jim Ferley
Phone 913-294-3841
Contractor: license # 9545
name K-O Drilling
Wellsite Geologist N/A
Phone N/A

API NO. 15 - 121-26,781
County Miami
NW SW SE Sec. 19 Twp. 16 Rge. 22 East West
(location) 1160 Ft North from Southeast Corner of Section
2115 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)
Lease Name Torr II Well# Ti-7
Field Name Paola-Ranquel
Producing Formation Squirrel
Elevation: Ground 997 KB 1002



Designate Type of Completion
 New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

Old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

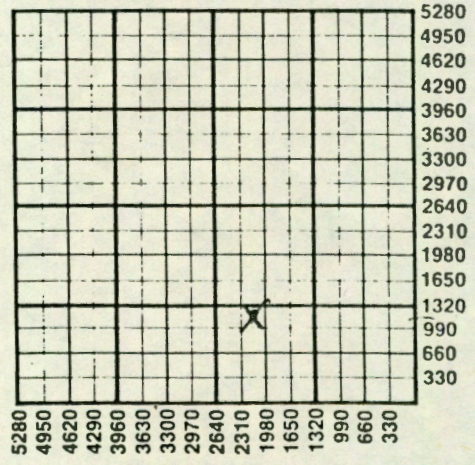
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8-87 1-10-87
Start Date Date Reached TD Completion Date
740
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

Alternate completion, cement circulated
in 739 feet depth to Sur. face w/ 84 SX cmt
Cement invoice enclosed

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # C-20,735
 Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain) Produced water & Trucked
(purchased from city, R.W.D.#) in

Disposition of Produced Water: Disposal Repressuring
Docket # CR-38218

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Topeka, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 confidentiality in excess of 12 months.

A copy of all wireline logs and drillers time log shall be attached with this form. Submit CR-4 form with all attached logs.

SIDE TWO

Ti-7

East
 West

Operator Name *Di. Amond-B. Inds. Inc.*

Lease Name *Torr II*

Well#

SEC. *19*

TWP. *16*

RGE. *22*

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

Drill Stem Tests Taken
Samples Sent to Geological Survey
Cores Taken

Yes No
 Yes No
 Yes No

Formation Description
 Log Sample

Soil
Shale & lime
Lime
Shale
shale & lime
Lime
shale & lime
Sand oil
sand & shale
Shale

Name	Top	Bottom
Soil	0	11
	11	208
Lane	208	227
Tola	227	289
	289	394
Hertha	394	418
	418	681
Squirrel	681	689
	689	693
	693	740

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	8 3/4	6 1/4	15.2	20	Common	3	
Production	5 7/8	2 7/8	6.5	739	Common	84	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

DRILLER'S LOG

19-16-225

API # 15-121-26,781

Date <u>1/8/87</u>		Tour Worked _____		
Operator <u>Diamond B Ind.</u>		Contractor <u>K-O Drilling</u>		
Address <u>Rt. 1 Paola, Ks. 66071</u>		Address <u>Rt. 1 LeRoy, Ks. 66857</u>		
Lease <u>Tarr II</u>	Well # <u>TI 7</u>	County <u>Miami</u>	State <u>Ks.</u>	Legal <u>19-16-22</u>

Formations	from	to	Formations	from	to
Soil and Clay	0	9	Shale	394	418
Lime	9	23	Sand Good show of oil	418	429
Shale	23	33	Shale	429	563
Lime and Shale	33	55	Lime	563	571
Shale with Lime shells	55	74	Shale with Lime streak	571	601
Shale	74	99	Lime	601	607
Lime	99	114	Sand Light oil show	607	614
Shale with few shells	114	208	Shale	614	624
Lime	208	227	Lime	624	629
Shale with Lime streaks	227	289	Shale with Lime streak	629	670
Lime with Shale breaks	289	305	Lime	670	673
Shale with few shells	305	324	Shale	673	681
Lime	324	348	Cap and Sand Good show of oil	681	689
Shale with Black	348	358	Sand Limey and broken	689	693
Lime with Shale breaks- Black	358	394	Shales and Sandy shales	693	740

Total Footage Drilled <u>740'</u>	Total Footage Cored <u>None</u>
Mud Used <u>NONE</u>	Cement Used <u>3 sacks for surface</u>

Bits Used, Size and Type Retip 5 7/8 ; New 5 5/8

Rig Time Charged to Operator—Detail— None

Total JTS Drill Pipe on Location <u>57</u>	Total in Hole <u>32</u>
Total Drill Collars on Location <u>4</u>	Total in Hole <u>4</u> Footage <u>740</u>
Cased—from <u>0</u> to <u>739</u>	Size <u>2 7/8</u> Weight <u>Upset</u>

Detail Accidents or Injuries—Remarks—Detail Repairs

Set surface 1/8/87 20' new 6 5/8 with 3 sacks

Completed well 1/10/87

Driller <u>Raymond Klaus</u>	Hrs.	Helper	Hrs.
Helper <u>Randy Matlock</u>	Hrs.	Helper	Hrs.