

32-7-22W.

API NO. 15-065-22,430..... 32-1-22
County..... Graham
C. E./2. NE. NE.... Sec 32... Twp. 7S. Rge. 22... East
West

...4620 Ft North from Southeast Corner of Section
 ...330 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name.....Allen.....Well #.....1.....

Field Name.....

Producing Formation.....

Elevation: Ground...2251'.....KB...2256'.....

Section Plat

.....MAR 02 1988

KANSAS
WICHITA

WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

x Surface Water..25..Ft North from Southeast Corner
(Stream,pond etc)..200..Ft West from Southeast Corner
Sec 32 Twp 7S Rge 22 East x West

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

Amount of Surface Pipe Set and Cemented at 218.feet
Multiple Stage Cementing Collar Used? Yes x No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

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 slide 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.

SIDE TWO

Operator Name Black Diamond Oil, Inc. Lease Name..... Allen Well #.... 1....

Sec..... 32 Twp..... 7S Rge..... 22 ☐ East
☒ West County.. Graham

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 ☒ Yes ☐ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST #1 3625-3670 45-45-45-45
 Blow: 1st: Slow building to good blow, decreased last 15 mins.
 2nd: Weak steady blow, $\frac{1}{2}$ ".
 Recovery: 60' very slight oil cut mud & 120' oil specked drilling mud.
 Pressures: IFP: 87-101, ISIP: 209, FFP: 102-102, FSIP: 210

Name	Top	Bottom
Anhydrite	1879	-1377
Topeka	3259	-1003
Heebner	3642	-1206
Toronto	3487	-1231
Lansing	3504	-1248
Base of KC	3705	-1449
T.D.	3855	-1599

DST #2 3660-3695 45-45-45-45
 Blow: 1st: Strong blow, 12: off bottom of bucket in 26 mins.
 2nd: Good blow, 7".
 Recovery: 180" of watery mud with an oil scum & 240' water
 Pressures: IFP: 63-134, ISIP: 1045, FFP: 1045, FSIP: 1008

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		8.5/8"		218	60/40 Poz	140	

PERFORATION RECORD

Shots Per Foot	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 Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				