

API NO. 15-.....205-24,502

County Wilson

NW SE SW Sec 30 Twp 29 Rge 17 X East
West

795
3.755... Ft North from Southeast Corner of Section
3.755... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Hazel Estes.....Well #.....16

Field Name.....Altoona.....

Producing Formation.....Bartlesville

Elevation: Ground.....KB.....

Section Plat

RECEIVED
STATE CORPORATE

NOV 30 1987

WICHITA, KANSAS

WATER SUPPLY INFORMATION

Disposition of Produced Water: XX Disposal
Docket # D-24,866 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

_____ Surface Water.....Ft North from Southeast Corner
 (Stream,pond etc).....Ft West from Southeast Corner
 Sec Twp Rge East West

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

Production Interval

☐ Open Hole ☒ Perforation
☐ Other (Specify)

864' - 884'

all plugged wells. Submit CP-11:

with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have

371-PS-02

SIDE TWO

Operator Name DiCo Oil Lease Name Hazel Estes Well # 16Sec. 30 Twp. 29 Rge. 17 ☒ East ☐ West County Wilson

Estimated Production Per 24 Hours	Oil	WELL LOG		Water	Gas-Oil Ratio	Gravity
		Gas				
	2.5 Bbls	10 MCF		40 Bbls	CFPB	

Drill Stem Tests Taken ☐ Yes ☒ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☒ Yes ☐ No

Top soil
 Shale
 Lime
 Shale
 Lime
 Shale
 Lime
 Shale
 Lime
 Shale - dark
 Lime
 Shale - dark
 Lime
 Shale
 Shale - sandy
 Sand - broken - odor
 Sand - oil - cored
 Sand - slight odor & show - wet

Formation Description
☐ Log ☒ Sample

Name	Top	Bottom
	0'	2'
	2'	94'
	94'	320'
	320'	412'
Altamont	412'	422'
	422'	524'
40' lime	524'	560'
	560'	600'
20' lime	600'	624'
	624'	630'
5' lime	630'	640'
	640'	648'
	648'	656'
	656'	826'
	826'	840'
	840'	860'
	860'	900'
	900'	950'

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"	7"	23	20'	Portland	5	-0-
Production	6 1/2"	4 1/2"	10.5	948'	Portland	96	4% gell; 2% cal. chl.; 17 lbs. salt

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	864' - 884'	Fractured - 10 sx 20/40 sand; 50 sx 12/30 sand; 160 bbls. gelled salt- water	864' - 884'

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ NoDate of First Production Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....