

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 confide

SIDE TWO

Operator Name L. D. Drilling, Inc. Lease Name Gard Well # 1

Sec. 16 Twp. 25 Rge. 20 ☐ East
☒ West

County EDWARDS

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 4136-4150 Times: 30-30-30-30

Blow: 1st open: 8" blow

2nd open: 4" blow

REcovery: 280' water

IFP: 44-78 FFP: 104-121

ISIP: ±336 FSIP: 1323

DST #2 4663-4700 Times: 30-30-30-30

Blow: 1st open: weak blow blt to 1/4" & Decreased

Recovery: 10' Drilling Mud

IFP: 60-62 FFP: 64-64

ISIP: 85 FSIP: 72

DST #3 4663-4700 Times: 45-45-45-45

Blow: 1st open: built to 10"

2nd open: off bb in 40 min.

Recovery: 400' Muddy water

IFP: 91-152 FFP: 198-250

ISIP: 1534-FSIP: 1534

Name	Top	Bottom
Anhy	1363	1375
Heeb.	3981	(-1734)
Brown Lime	4088	(-1841)
L. K/C	4100	(-2218)
Marm.	4475	(-2218)
Cherokee	4609	(-2362)
Miss.	4688	(-2441)
RTD	4700	(-2453)

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	12 1/4"	8 5/8"	20#	601'	50/50 Pozmix	275	2% Gel, 3% CC

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)

Depth

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.....							

TUBING RECORD

Size

Set At

Packer at

Liner Run

☐ Yes ☐ No