



RAILROAD COMMISSION OF TEXAS

Form W-2

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Status: Approved
Date: 08/14/2017
Tracking No.: 174547

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT, AND LOG

OPERATOR INFORMATION

Operator Name: LEGACY RESERVES OPERATING LP Operator No.: 495445
Operator Address: P O BOX 10848 MIDLAND, TX 79702-0000

WELL INFORMATION

API No.: 42-003-01426 County: ANDREWS
Well No.: 4 RRC District No.: 08
Lease Name: UNIVERSITY -C- Field Name: SHAFTER LAKE (CLEAR FORK)
RRC Lease No.: 48797 Field No.: 82570100
Location: Section: 25, Block: 13, Survey: ULS, Abstract: U417
Latitude: 32.369351 Longitude: -102.719056
This well is located 10 miles in a NORTHWEST
direction from ANDREWS,
which is the nearest town in the county.

FILING INFORMATION

Purpose of filing: Well Record Only
Type of completion: Other/Recompletion
Well Type: Producing Completion or Recompletion Date: 04/29/2017
Type of Permit Date Permit No.
Permit to Drill, Plug Back, or Deepen 02/09/2017 822697
Rule 37 Exception
Fluid Injection Permit
O&G Waste Disposal Permit
Other:

COMPLETION INFORMATION

Spud date: 01/01/2012 Date of first production after rig released: 04/29/2017
Date plug back, deepening, recompletion, or drilling operation commenced: 03/22/2017 Date plug back, deepening, recompletion, or drilling operation ended: 04/19/2017
Number of producing wells on this lease in this field (reservoir) including this well: 1 Distance to nearest well in lease & reservoir (ft.): 0.0
Total number of acres in lease: 160.00 Elevation (ft.): 3216 GR
Total depth TVD (ft.): 12308 Total depth MD (ft.):
Plug back depth TVD (ft.): 6710 Plug back depth MD (ft.):
Was directional survey made other than inclination (Form W-12)? No Rotation time within surface casing (hours):
Is Cementing Affidavit (Form W-15) attached? No
Recompletion or reclass? Yes Multiple completion? No
Type(s) of electric or other log(s) run: None
Electric Log Other Description:
Location of well, relative to nearest lease boundaries Off Lease : No
of lease on which this well is located: 1176.0 Feet from the West Line and
1189.0 Feet from the South Line of the
UNIVERSITY -C- Lease.

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

Field & Reservoir Gas ID or Oil Lease No. Well No. Prior Service Type

W2: N/A

PACKET	SHAFTER LAKE (WOLFCAMP)	19474	4
FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:			
GAU Groundwater Protection Determination	Depth (ft.):	Date:	
SWR 13 Exception	Depth (ft.):		

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION

Date of test: 05/29/2017	Production method: Pumping
Number of hours tested: 24	Choke size:
Was swab used during this test? No	Oil produced prior to test: 277.00
PRODUCTION DURING TEST PERIOD:	
Oil (BBLs): 20.00	Gas (MCF): 0
Gas - Oil Ratio: 0	Flowing Tubing Pressure:
Water (BBLs): 689	
CALCULATED 24-HOUR RATE	
Oil (BBLs): 20.0	Gas (MCF): 0
Oil Gravity - API - 60.: 38.0	Casing Pressure:
Water (BBLs): 689	

CASING RECORD

Row	Type of Casing	Casing Size (in.)	Hole Size (in.)	Setting Depth (ft.)	Multi - Stage Depth (ft.)	Multi - Stage Shoe Depth (ft.)	Cement Class	Cement Amount (sacks)	Slurry Volume (cu. ft.)	Top of Cement (ft.)	TOC Determined By
1	Surface	13 3/8	17 1/2	202			C	200	0.0	0	Circulated to Surface
2	Intermediate	9 5/8	12 1/2	4045			C	3500	0.0	0	Calculation
3	Conventional Production	7	8 3/4	9882			H	700	0.0	6350	Temperature Survey

LINER RECORD

Row	Liner Size (in.)	Hole Size (in.)	Liner Top (ft.)	Liner Bottom (ft.)	Cement Class	Cement Amount (sacks)	Slurry Volume (cu. ft.)	Top of Cement (ft.)	TOC Determined By
N/A									

TUBING RECORD

Row	Size (in.)	Depth (ft.)	Packer Depth (ft.)/Type
1	2 7/8	6533	/

PRODUCING/INJECTION/DISPOSAL INTERVAL

Row	Open hole?	From (ft.)	To (ft.)
1	No	L 6538	6697.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.

Was hydraulic fracturing treatment performed?	Yes
Is well equipped with a downhole actuation sleeve?	No
Production casing test pressure (PSIG) prior to hydraulic fracturing treatment:	10000
Actual maximum pressure (PSIG) during hydraulic fracturing:	6467
Has the hydraulic fracturing fluid disclosure been reported to FracFocus disclosure registry (SWR29)?	Yes

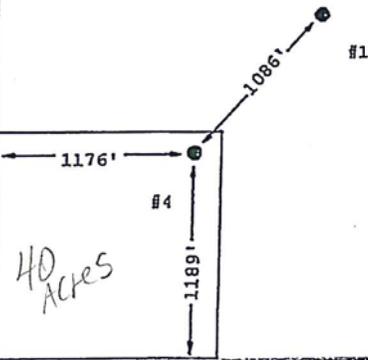
Row	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)
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Block 13, University Lands

23 24
26 25

26
1

LEGACY RESERVES OPERATING LP



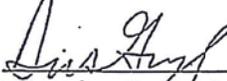
35 36

2

1983 NORTH AMERICAN DATUM
LAT= 32.369351 LONG= -102.719056

Existing Well Plat

All information on this plat
is true to the best of my
belief and knowledge.


Dennis Grizzle
Operations Manager Assistant

Legacy Reserves Operating LP.
University "C" Lease
SW/4 of
Section 25, Block 13
University Lands
Andrews County, Texas

August 25, 1993

Scale: 1" = 1000'