

**RAILROAD COMMISSION OF TEXAS****Form W-2**

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

Status: Submitted
Date: 11/13/2014
Tracking No.: 120562

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT, AND LOG**OPERATOR INFORMATION**

Operator Name: AMERICAN ENERGY-PERM BASIN, LLC Operator No.: 017996
Operator Address: PO BOX 13710 OKLAHOMA CITY, OK 73113-0000

WELL INFORMATION

API No.: 42-383-37902 County: REAGAN
Well No.: 1HA RRC District No.: 7C
Lease Name: UNIVERSITY 12 Field Name: LIN (WOLFCAMP)
RRC Lease No.: 18174 Field No.: 53613750
Location: Section: 10, Block: 12, Survey: UNIVERSITY LANDS, Abstract: UNIVERSITY LANDS

Latitude: Longitude:
This well is located 6.81 miles in a SW
direction from BIG LAKE,
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: 03/22/2013
Type of Permit Date Permit No.
Permit to Drill, Plug Back, or Deepen 06/26/2012 742743
Rule 37 Exception
Fluid Injection Permit
O&G Waste Disposal Permit
Other:

COMPLETION INFORMATION

Spud date: 11/26/2012 Date of first production after rig released: 03/22/2013
Date plug back, deepening, recompletion, or drilling operation commenced: 11/26/2012 Date plug back, deepening, recompletion, or drilling operation ended: 12/25/2012
Number of producing wells on this lease in this field (reservoir) including this well: 2 Distance to nearest well in lease & reservoir (ft.): 621.6
Total number of acres in lease: 1199.67 Elevation (ft.): 2724 GR
Total depth TVD (ft.): 7320 Total depth MD (ft.): 15330
Plug back depth TVD (ft.): 7320 Plug back depth MD (ft.): 15330
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: 990.0 Feet from the East Line and
2189.0 Feet from the South Line of the
UNIVERSITY 12 Lease.

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

Field & Reservoir	Gas ID or Oil Lease No.	Well No.	Prior Service Type
PACKET: N/A			

W2:	N/A
FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:	
GAU Groundwater Protection Determination	Depth (ft.): 850.0 Date: 06/21/2012
SWR 13 Exception	Depth (ft.):

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION	
Date of test:	Production method:
Number of hours tested: 24	Choke size:
Was swab used during this test? No	Oil produced prior to test:
PRODUCTION DURING TEST PERIOD:	
Oil (BBLs):	Gas (MCF):
Gas - Oil Ratio: 0	Flowing Tubing Pressure:
Water (BBLs):	
CALCULATED 24-HOUR RATE	
Oil (BBLs):	Gas (MCF):
Oil Gravity - API - 60.:	Casing Pressure:
Water (BBLs):	

CASING RECORD											
Row	Type of Casing	Casing	Hole	Setting	Multi -	Multi -	Cement	Cement	Slurry	Top of	TOC
		Size	Size	Depth	Stage	Tool		Stage	Shoe	Amount	Volume
		(in.)	(in.)	(ft.)	Depth	Depth	Class	(sacks)	(cu. ft.)	(ft.)	By
1	Surface	17 1/2	13 3/8	875			POZ-A	775	1284.0	0	Circulated to Surface
2	Intermediate	12 1/4	9 5/8	3198			POZ-C	829	1535.0	0	Circulated to Surface
3	Conventional Production	8 7/8	5 1/2	15330			POZ-H	3258	5066.0	0	Circulated to Surface

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 Size (ft.)	Packer Depth (ft.)/Type
1	2 7/8	6395	/

PRODUCING/INJECTION/DISPOSAL INTERVAL			
Row	Open hole?	From (ft.)	To (ft.)
1	No	L1 7689	15275.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.			
Was hydraulic fracturing treatment performed?		No	
Is well equipped with a downhole actuation sleeve?		If yes, actuation pressure (PSIG):	
No			
Production casing test pressure (PSIG) prior to hydraulic fracturing treatment:		Actual maximum pressure (PSIG) during hydraulic fracturing:	
Has the hydraulic fracturing fluid disclosure been reported to FracFocus disclosure registry (SWR29)?		No	
Row	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)

N/A

FORMATION RECORD

<u>Formations</u>	<u>Encountered</u>	<u>Depth TVD (ft.)</u>	<u>Depth MD (ft.)</u>	<u>Is formation isolated?</u>	<u>Remarks</u>
SPRABERRY	Yes	5430.0	5430.0	No	
DEAN	Yes	6655.0	6660.0	No	
WOLFCAMP	Yes	6790.0	6795.0	No	
Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm (SWR 36)?					No
Is the completion being downhole commingled (SWR 10)?					No

REMARKS

CHANGING WELL # FROM 1001H TO 1HA--WELL NAME CHANGES TO UNIVERSITY 12 RE VIA P4

RRC REMARKS

PUBLIC COMMENTS:

CASING RECORD :

TUBING RECORD:

CHANGING WELL # FROM 1001H TO 1HA--WELL NAME CHANGES TO UNIVERSITY 12 RE VIA P4

PRODUCING/INJECTION/DISPOSAL INTERVAL :

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

POTENTIAL TEST DATA:

OPERATOR'S CERTIFICATION

Printed Name: Dianne Newman

Title: Sr. Regulatory Analyst

Telephone No.: (405) 607-5496

Date Certified: 11/13/2014