



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	
<u>Type of Permit</u>	<u>Date</u>	<u>Permit No.</u>
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):	
Recompletion or reclass? Yes	Is Cementing Affidavit (Form W-15) attached? No	
Type(s) of electric or other log(s) run: None	Multiple completion? No	
Electric Log Other Description:		
Location of well, relative to nearest lease boundaries 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.	Off Lease : No

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 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	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 (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? No If yes, actuation pressure (PSIG):
 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
Telephone No.: (405) 607-5496

Title: Sr. Regulatory Analyst
Date Certified: 11/13/2014