

State of New Mexico  
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 875055 Form C-105  
Revised March 25, 1999

WELL API NO.

30-015-32363

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

OCEAN ENERGY, INC.

3. Address of Operator

1001 Fannin, Suite 1600, Houston, TX 77002

7. Lease Name or Unit Agreement Name

Parkway West Unit (23438)

NSL 4757

8. Well No.

15

9. Pool name or Wildcat

Parkway; Bone Spring

4. Well Location

Unit Letter A : 1310 Feet From The North Line and 660 Feet From The East LineSection 28 Township 19S Range 29E NMPM Eddy County

10. Date Spudded

7/14/02

11. Date T.D. Reached

8/3/02

12. Date Compl. (Ready to Prod.)

8/29/02

13. Elevations (DF&amp; RKB, RT, GR, etc.)

3335' GR

14. Elev. Casinghead

15. Total Depth

10900'

16. Plug Back T.D.

10415'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

10900'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6950-7128' Bone Spring

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DDL/SFL-GR-CAL; CNL/LDT-PE; SGS-SPECTRAL, SONIC.

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	265'	17-1/2"	588 sx CI C	
8-5/8"	32#	3200'	11"	1210 sx CI C	
5-1/2"	17#	10900'	7-7/8"	770 sx C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

7128-7012' - 20 shots, 22 gr charge, 20.76' penetration - 4" gun  
7002-6950' - 10 shots, 22 gr charge, 20.76' penetration - 4" gun

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7128-6950'	Acidized w/7.5% HCL, frac w/116837 gal 30# Spectrafrac G + 266210# 20/40 Ottawa Sd containing 18,000# 20/40 Flex sd.
10450'	Set 5-1/2" 17# CIBP w/35' cement, PBTD 10, 415'
10494-10552'	Perf w/2 JSPFm 38" dia, 43" pene. Acidized w/3000 gals 15% NEFE anti-sludge acid w/75 RCN ball sealers

28. PRODUCTION

Date First Production 8/29/02		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/12/02	Hours Tested 24	Choke Size 19/64"	Prod'n For Test Period 24 hr	Oil - Bbl 194	Gas - MCF 400	Water - Bbl. 40	Gas - Oil Ratio 2.0619
Flow Tubing Press. 740	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 194	Gas - MCF 400	Water - Bbl. 40	Oil Gravity - API - (Corr.) ---	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By  
Gary Kennedy

30. List Attachments

Logs; deviation survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed

Name Jeanie McMillan

Title Regulatory Specialist

Date 9/25/02

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_ 1702 \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_ 9184' \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon	
T. Strawn	10270'
T. Atoka	10714'
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash.	8000'
T. Delaware Sand	3346'
T. Bone Springs	4900'
T. Morrow	10830'
T. 1 <sup>st</sup> BS sand	6370'
T. 2 <sup>nd</sup> BS sand	7133'
T. 3 <sup>rd</sup> BS sand	8130'

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B"  
T. Penn. "C"  
T. Penn. "D"  
T. Leadville  
T. Madison  
T. Elbert  
T. McCracken  
T. Ignacio Otzte  
T. Granite  
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**OIL OR GAS SANDS  
OR ZONES**

No. 1, from.....to..... No. 3, from.....to.....  
No. 2, from.....to..... No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....  
No. 2, from.....to.....feet.....  
No. 3, from.....to.....feet.....

# LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]

# INCLINATION REPORT

DATE: 8/15/02

WELL NAME : Parkway West Unit Well #15  
LOCATION: Eddy County, New Mexico  
OPERATOR: OCEAN ENERGY, INC.  
DRILLING CONTRACTOR: GREY WOLF DRILLING COMPANY, LP  
Rig #33



I, Mike Reimers, do hereby certify, that the following inclination report was prepared in the office of GREY WOLF DRILLING COMPANY, LP in Alice, Texas, under my supervision, from records of said well, and is true and correct to the best of my knowledge:

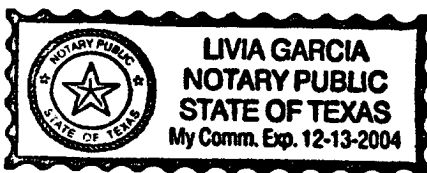
DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1/2	@ 489	3/4	@ 6688				
1/2	@ 974	1	@ 7187				
3/4	@ 1492	1-3/4	@ 7616				
3/4	@ 1984	2	@ 8110				
1/4	@ 2476	2-1/4	@ 8599				
1	@ 3163	1-1/4	@ 9095				
1	@ 3684	1-1/2	@ 9554				
1-1/2	@ 4207	1-1/4	@ 10076				
1	@ 4695	1-1/4	@ 10853				
3/4	@ 5216						
3/4	@ 5703						
3/4	@ 6197						

Drilling Contractor:  
Grey Wolf Drilling Company, LP

By: Mike Reimers  
Mike Reimers, VP of Operations of GP

Subscribed and sworn to before me on this 19th day of August, 2002.

My Commission Expires: 12-13-04



By: Livia Garcia  
Livia Garcia  
Notary Public - State of Texas  
County of Jim Wells