

NM 12212

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WORK

OIL  
WELL ☐

GAS  
WELL ☒

DRY ☒

Other \_\_\_\_\_

1b. TYPE OF WELL

NEW  
WELL ☒

WORK  
OVER ☐

DEEPEN ☐

PLUG  
BACK ☐

DIFF  
RESVR. ☐

Other \_\_\_\_\_

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Shugart "21" Federal #1

2. NAME OF OPERATOR

Ocean Energy, Inc.

9. API WELL NO.

30-015-309016

3. ADDRESS AND TELEPHONE NO.

1001 Fannin, Suite 1600, Houston, TX 77002 (713) 265-6834 or (713) 265-6000

10. FIELD AND POOL OR WILDCAT

Shugart-Morrow

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)\*

At Surface 1800' FEL & 1980' FSL, Sec. 21, 18S, R31E

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 21, T18S, R31E

At top prod. Interval reported below

Same

At total depth

Same

14. PERMIT NO.

30903

DATE ISSUED

1/05/00

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

5/24/00

16. DATE T.D. REACHED

6/28/00

17. DATE COMPL. (Ready to prod.)

N/A

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

3638' GR 3659' RKB

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

12,100' MD

12,100' TVD

21. PLUG, BACK T.D., MD & TVD

11888' TD

11888' MD

11888' TVD

22. IF MULTIPLE COMPL., HOW MANY\*

N/A

23. INTERVALS ROTARY TOOLS

DRILLED BY

----->

12,100'

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*

11,202-222'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MLL

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	660'	17-1/2"	Surface w/top out, 335 sx	
8-5/8"	32#	4005'	11"	Surface, 1600 sxs	
5-1/2"	17#	12075'	7-5/8"	8200' (CBL), 718 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	11122'	11122'

30. TUBING RECORD

31. PERFORMANCE RECORD (Interval, size and number)

INTERVAL 11,202-11,222' SIZE 4" TCP gun NUMBER 6 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11202-11222'	Acidized w/1500 gals 7.5% NEFE HCl
	Methank energized w/N2.
11202-11222'	Frac w/Binary Gas system & 35000 lbs
	20/40 Interprop.

33.\* PRODUCTION

DATE FIRST PRODUCTION N/A - Unsuccessful PRODUCTION METHOD Flowing, gas lift pumping--size and type of pump WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD. FOR TEST PERIOD	WATER--BBL.	GAS--MCF.	WATER--BBL.	GAS--MCF.	WATER--BBL.	GAS--MCF.	WATER--BBL.	GAS--MCF.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

None

35. LIST OF ATTACHMENTS

Logs (DLL/MLL & Compensated Neutron Photo Density); Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

SIGNED

*Jeanie McMillan*

TITLE

Sr. Regulatory Specialist

DATE

5/9/01

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

38.	<b>GEOLOGIC MARKERS</b>
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FORMATION				TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED  
MAY 78

RECEIVED  
MAY 10 1964

MAY

BLM

2007

BLM  
ROSWEIL