

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-050107-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wills Federal

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Scarborough Yates 7-Ri

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

Sec 33, Township 26
Range 37, Unit G

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

Other

2. NAME OF OPERATOR

Sea Sand Oil Company

3. ADDRESS OF OPERATOR

917 Capital National Bank Bldg, Fort Worth, Tx 76102

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

At surface

Unit Letter A, 330' from the NL & 330' FE line Sec 33

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

10/02/83

15. DATE SPUDDED

9/10/83

16. DATE T.D. REACHED

9/18/83

17. DATE COMPL. (Ready to prod.)

10/26/83

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

2963 GR

19. ELEV. CASINGHEAD

2963

20. TOTAL DEPTH, MD & TVD

3340'

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

3300'

22. IF MULTIPLE COMPL., HOW MANY*

none

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3340'

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

Top 3130 Bottom 3235 -Yates & 7 Rivers Pay Section

25. WAS DIRECTIONAL SURVEY MADE

Yes, less than 1°

26. TYPE ELECTRIC AND OTHER LOGS RUN

Self Potential Resistivity, Gamma Ray Neutron

27. WAS WELL CORED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	32#	84'	12 1/4 conductor	40 circulated	none
5 1/2	15 1/2#	3440'	7 1/4	150 sack cement	
2" EUE	4.6#	3080'	5 1/2 csg		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

3130' - 3255', 4 holes per foot
Total 100 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3340	27,000gal XL-4 Crosslink Gel
3340	27,000gal CO-2
	53,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/26/83		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/26/83	24 hrs	12/64"	→	81.2	81.2	1	746
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
580#/sq"	Packer 0	→	81.2	81.2	1	36	

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

vented

TEST WITNESSED BY

George Hale

35. LIST OF ATTACHMENTS

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

SIGNED

Robert Martinez

TITLE

Agent

DATE

4/12/88

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MATERIAL		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH

RECEIVED
 APR 27 1988
 CCD
 HOBBS OFFICE

RECEIVED
 APR 18 8 43 AM '88
 CARLSON
 AREA HEADQUARTERS