

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-069280A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Sulimar Queen Unit

8. FARM OR LEASE NAME

Tract 1

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Sulimar Queen

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

Sec. 24 T15S R29E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RENVR. ☐

Other ☐

2. NAME OF OPERATOR

Tech Oilfield Research Corporation

3. ADDRESS OF OPERATOR

P.O. Drawer 730, Roswell, N.M. 88202

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

At surface

585' FNL & 2570' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API

30-005-62790

15. DATE SPUDDED

8-3-90

16. DATE T.D. REACHED

8-8-90

17. DATE COMPL. (Ready to prod.)

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

3958

19. ELEV. CASINGHEAD

3957

20. TOTAL DEPTH, MD & TVD

2065

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

2027

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

No

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

Perts 1995'-2006' .38" 44 holes

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-LDT

DLL-MSFL

PDC

27. WAS WELL CORRED

Yes

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	23#	418'	12 1/4	250 sx - Cir.	-----
5 1/2	14&15-50#	2064	7 7/8	400 Lite & 250"C"2%	-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1991'	NONE

31. PERFORATION RECORD (Interval, size and number)

1995'-2006' .38 44 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1995-2006	2000 gal. of 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-17-92		Pumping 1½X12' Rod				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-24-92	24	flowline	→	.65	TSTM	5.85	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	0	→	.65	TSTM	5.85	35	

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

Vented - TSTM

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

Mitch Lee

TITLE

APR 29 1992
BUREAU OF LAND MANAGEMENT
WELL RESOURCE AREA

DATE

4-23-92

*(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 MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Salt		1120'	Salt	Queen	1975	
Yates	1266	1795				
Seven Rivers	1795'	1995	Sand			
Queen Sands	1995	TD	Sand			