

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

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

0151

5. LEASE DESIGNATION AND SERIAL NO.
011599 API# 30-015-04821

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
**North Square Lake
Premier Unit**

8. FARM OR LEASE NAME

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

Square Lake (G/SA) North

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

D - 08 - 16S - 31E

12. COUNTY OR PARISH

Eddy

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 ☐ Other ☐ **Convert injector to producer**

2. NAME OF OPERATOR
Walsh and Watts, Inc.

3. ADDRESS OF OPERATOR
**1111 Seventh Street
Nichta Falls, Texas 76301**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **660' FNL & 660' FNL Unit Center**, Sec. 8, T16S, R31E
At top prod. interval reported below
At total depth

14. PERMIT NO.

Letter

DATE ISSUED

12-29-1961

15. DATE SPUDDED **1/01/1962** 16. DATE T.D. REACHED **1/07/1962** 17. DATE COMPL. (Ready to prod.) **1/23/1962**

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

4016 G.L.

19. ELEV. CASINGHEAD

4' AGL

20. TOTAL DEPTH, MD & TVD
3350'

21. PLUG, BACK T.D., MD & TVD
3323'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XXXXX

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

Premier Sandstone in Grayburg - San Andres

25. WAS DIRECTIONAL SURVEY MADE

N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORED

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	24	682	11"	100	0
4-1/2	10.5	3344	7-7/8"	200	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3295	None

31. PERFORATION RECORD (Interval, size and number)

3296' to 3300' with 4 PF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3296' to 3300'	18,000 # sand in 25,620 gals oil 250 gals MCA

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/01/1999		Pumping 1-1/4" insert				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/07/1999	24	—	→	2.5	TSTM	43	TSTM
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25	25	→	2.5	TSTM	43	35°	

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

vented

TEST WITNESSED BY

Horace Delong

35. LIST OF ATTACHMENTS

None

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

Alfred B. Guinn

SIGNED

TITLE

Vice - President

DATE **10/08/1999**

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Red Beds		680	Red Beds	Base Salt	1618	1618
Anhydrite	680	790	Anhydrite	Yates	1801	1801
Salt	790	1620	Salt	Queen P.	2612	2612
Yates & Queen P.	1620	3000	Red Beds, Anhydrite & Lime Stringers	Grayburg	2996	29
Grayburg	3000	3340	Lime & Sand	Premier	3290	3290
White Lime	3340	3500	Limestone			