

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Laws Approved
SUBMIT IN DUPLICATE
OMB NO. 1004-0137
16251 French Dr.
Hobbs, NM 88240
February 28, 1995
SIGNATURE AND SERIAL NO.
NMNM-17439

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 REPER- EN PLUG BACK DIFF. RENVR. Other _____

2. NAME OF OPERATOR
Shackelford Oil Company

3. ADDRESS AND TELEPHONE NO.
P. O. Box 10665 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL & 660' FEL
At top prod. interval reported below 660' FNL & 660' FEL
At total depth 660' FNL & 660' FEL

6. IF INDIAN, ALIOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
TONTON FEDERAL #2

9. API WELL NO.
30-02535101

10. FIELD AND POOL, OR WILDCAT
Teas Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 10 T-20-S R-33-E

12. COUNTY OR PARISH
Lea

13. STATE
NM

14. PERMIT NO. _____ DATE ISSUED 7-19-2000

15. DATE SPUDDED 8-10-2000 16. DATE T.D. REACHED 9-7-2000 17. DATE COMPL. (Ready to prod.) 9-22-2000 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3579' 19. ELEV. CASINGHEAD 3579'

20. TOTAL DEPTH, MD & TVD 8200' 21. PLUG BACK T.D., MD & TVD 8070' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Delaware 6516'-6526' 4 spf

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, GR, DSN, SDL, RSCR

27. WAS WELL CORDED

28. 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	54.50#	1357'	17 1/2	775sx 35/65 POS C/285sx	Class C
8 5/8	36 & 32#	3300' 5012	12 1/2	285sx 35/65 POS c/705sx	Class C
5 1/2 J	17.00#	TD 8204	7 7/8	630 sx	Class H

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
6516'-6526' 4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6516-6526	1000 gal. 15% NEFE Acid
	20000# 16-30 sand
	2000 gal. 17 1/2% acid
	20000# CO2 1000 gal. acid

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
9-22-2000	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-25-2000	24			25	15	32	

FLOW, TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
N/A			25	15	32	42

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

TEST WITNESSED BY
PETER W. CHESTER

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 *[Signature]* TITLE Bureau President DATE 11/21/2000

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4990'	8200'	Sand Dolomite Oil, Gas and Water	Anhydrite	1332'	1332'
				Tansill	3128'	3128'
				Yates	3359'	3359'
				Delaware	4990'	4990'