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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
DEC 11 1984  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Artesia, NM 88210

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.  
NM-046153-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
~~WR 34 Fed~~

9. WELL NO. *WR 34 Fed #7*

10. FIELD AND POOL, OR WILDCAT  
Tom-Tom (San Andres)

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

Sec ~~24~~-T7S-R31E  
*34*

12. COUNTY OR PARISH  
Chaves

13. STATE  
NM

1a. TYPE OF WELL  
ARTESIAL-OFFICE OIL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION:  
NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVK.  Other

2. NAME OF OPERATOR  
Western Reserves Oil Company

3. ADDRESS OF OPERATOR  
P.O. Box 993 Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1980' FSL & 660' FWL, Sec ~~24~~ *34*-T7S-31E

At top prod. interval reported below

At total depth SAME

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 3/5/82  
16. DATE T.D. REACHED 3/12/82  
17. DATE COMPL. (Ready to prod.) 8/30/84  
18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 4305.1 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3970'  
21. PLUG, BACK T.D., MD & TVD 3946  
22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY  
ROTARY TOOLS YES  
CABLE TOOLS

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

25. WAS DIRECTIONAL SURVEY MADE  
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Neutron Porosity & Dual laterolog

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	24	1520	12 1/4	500SX Circ	
4 1/2	10.5	3962	7 7/8	350SX Circ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3920	3920

30. TUBING RECORD

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3934-3938 9 shots per foot	DEPTH INTERVAL (MD) 3934-3938 AMOUNT AND KIND OF MATERIAL USED 500 gal 15% NE Acid

31. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
October 1, 1984	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/10/84	24	N/A	→	6	3	60	500:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	15	→	6	3	60	24

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

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 *Debra K Haney* TITLE *Production Clerk* DATE *Nov 15, 1984*

ACCEPTED FOR RECORD  
~~RECEIVED~~  
DEC 7 1984

TEST WITNESSED BY  
Joe Janica

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

RECEIVED

DEC 17 1984

MODERN OFFICE