

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

15F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other **RECEIVED**
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **APR 18 1991**

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION / (505) 748-1401 C. D. ARTESIA OFFICE

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

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

At surface 1980' FNL, 1980' FEL, Sec. 1-8S-21E

At top prod. interval reported below

At total depth same as above

14. PERMIT NO. DATE ISSUED
API 30-005-62837

5. LEASE DESIGNATION AND SERIAL NO.

NM 42554

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Salt Creek Unit

8. FARM OR LEASE NAME

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat W. Pecos Slope Abo

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

Unit G, Sec. 1-T8S-R21E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED 2-28-91 16. DATE T.D. REACHED 3-22-91 17. DATE COMPL. (Ready to prod.) 3-29-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4283.5' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3770' 21. PLUG, BACK T.D., MD & TVD 3729' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

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

3357-3437' Abo

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT/CNL; DLL/MSFL; LSS

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
20"		40'	26"	Redi-Mix	Post ID-2
9-5/8"	36#	950'	12 1/2"	775 sx	4-12-91
5 1/2"	15.5#	3770'	7-7/8"	500 sx	camp & BK

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3264'	-

31. PERFORATION RECORD (Interval, size and number)

3357-3437' w/16 - .41" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3357-3437'	w/2500g. 7 1/2% NEFE acid + N2.
	SF w/27000g. X-link gel + 14000
	gal CO2 & 59000# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-29-91		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-29-91	24	1/2"	→	-	580	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
180 psi	180 psi	→	-	580	-	-	

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

Vented - Will be sold

35. LIST OF ATTACHMENTS

Deviation Survey, Logs

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

SIGNED

TITLE

Production Supervisor

DATE 3-29-91

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