

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED BY THE COMMISSION
No. 1004-0137
Expires August 31, 1985
Artesia, NM 88210
NM-83068

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ DATE Apr 3 11 56 AM '95

b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ AREA ☐ OTHER ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1471

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 & 910' FWL (Unit E, SWNW)

At top prod. interval reported below

At total depth

1980' FNL & 2405' FEL
(Unit F, SENW)

14. PERMIT NO. DATE ISSUED
API 30-015-27939

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zinnia Federal Unit

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

E. Burtan Flat Undesignated Strawn

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

Section 27-T20S-R29E

12. COUNTY OR PARISH Eddy

13. STATE NM

15. DATE SPUDDED RH 12-17-94 RT 12-28-94
16. DATE T.D. REACHED 2-20-95
17. DATE COMPL. (Ready to prod.) 3-9-95
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3273' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 12550'
21. PLUG, BACK T.D., MD & TVD 12250'
22. IF NOT T.D. COMPL. BY DATE
23. INTERVALS DRILLED BY 40-12550'
ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (AND MD & TVD)*
10956-10988' Strawn

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, BHC & DLL

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
30"		40'	36"	Cement to surface	
20"	94#	535'	26"	950 sx - circulate	
13-3/8"	94#	1435'	17-1/2"	975 sx - circulate	
9-5/8"	40#	3200'	12-1/4"	970 sx - circulate	

29. 5-1/2" 20# & 17# LINER RECORD 12550' 7-7/8" 3550' 30# sx - circ TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10892'	10892'

31. PERFORATION RECORD (Interval, size and number)

12294-12309' w/32 .52" holes
10956-10988' w/36 .52" holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

SEE ATTACHED SHEET

33.* PRODUCTION

DATE FIRST PRODUCTION 3-9-95
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 3-27-95
HOURS TESTED 24
CHOKE SIZE 16/64"
PROD'N. FOR TEST PERIOD
OIL—BBL. 36
GAS—MCF. 153
WATER—BBL. 11
GAS-OIL RATIO 250

FLOW. TUBING PRESS. 80#
CASING PRESSURE Packer
CALCULATED 24-HOUR RATE
OIL—BBL. 36
GAS—MCF. 153
WATER—BBL. 11
OIL GRAVITY-API (CORR.) N/A

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

Sold

TEST WITNESSED BY

Blaine Wallace

35. LIST OF ATTACHMENTS

Drill Stem Tests, Deviation Survey, Directional Survey and Logs

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

SIGNED

Rusty Klein

TITLE

Production Clerk

DATE March 30, 1995

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Yates Delaware Bone Springs Wolfcamp Strawn Atoka Morrow Clastics Lower Morrow Austin	606' 1392' 3266' 6156' 9870' 10935' 11260' 11942' 12254' 12420'	