

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Budget Bureau No. 1004-0137
August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

88210-2834 NM-92742

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zingaro ANG Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Indian Basin Upper Penn

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA (Pro Gas)

Section 1-T22S-R23E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. PERMIT NO.

DATE ISSUED

API 30-015-30550

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 1500' FNL & 1550' FWL (Unit F, SENW)

At top prod. interval reported below

At total depth

15. DATE SPUDDED

RH 8-20-99

RT 8-26-99

16. DATE T.D. REACHED

9-26-99

17. DATE COMPL. (Ready to prod.)

10-22-99

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

3378' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9760'

21. PLUG, BACK T.D., MD & TVD

9717'

22. IF MULTIPLE COMPL., HOW MANY*

→

23. INTERVALS DRILLED BY

40-9760'

ROTARY TOOLS

CABLE TOOLS

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

7400-7448' (Canyon)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & Laterolog

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
9-5/8"	36#	1598'	14-3/4"	2218 sx - circulate	
7"	26#	9760'	8-3/4"	1400 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7460'	

31. PERFORATION RECORD (Interval, size and number)

7400-7448' w/21 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7400-7448'	Acidized w/3000 gals 20% Dagger
Draw HCL acid &	ball sealers. Re-acidized with
35000 gals 20% Dagger	Draw gelled HCL acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-22-99		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-8-99	24		→	0	3833	2612	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	0	3833	2612		

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

Sold - connected to Dagger Draw Gas Processing

TEST WITNESSED BY

LeeRoy Richards

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

Rusty Klein

TITLE

Operations Technician

DATE

Nov. 18, 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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
RECEIVED NOV 22 1964 BUREAU OF LAND MANAGEMENT ROSWELL, N.M.				San Andres	564'	
				Glorieta	2096'	
				Yeso	2260'	
				Bone Springs		
				Lime	2834'	
				3rd Bone Springs		
				Sand	6553'	
				Wolfcamp	6679'	
				Canyon Dolomite	7376'	
				Lower Strawn	8463'	
				Atoka	8746'	
				Morrow Clastics	9301'	
			Lower Morrow	9509'		