

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYOIL CONS. MISSION
DRAWING NO. DUE
Artesia, NM 88210
(See other in reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NM 12690

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Estelle TA Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Laguna Pool
Wildcat Morrow11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Unit N, Sec. 21-T17S-R27E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

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

OCT 5 1982

2. NAME OF OPERATOR

Yates Petroleum Corporation

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWell, NEW MEXICO

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

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

At surface

660 FSL & 2310 FWL, Sec. 21-T17S-R27E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

O. C. D.

15. DATE SPUDDED

8-13-82

16. DATE T.D. REACHED

9-17-82

17. DATE COMPL. (Ready to produce)

10-3-82

ARTESIA, OFFICE

3422' GR

20. TOTAL DEPTH, MD & TVD

9430'

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

9160'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

9083-97' Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; 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
13-3/8"	48#	405'	17-1/2"	350	
8-5/8"	24#	1560'	12-1/4"	750	
4-1/2"	11.6 & 10.5#	9430'	7-7/8"	775	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	9081'	9024'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

9083-9097' w/28 .50" holes (2 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9083-97'	Natural

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-3-82		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-3-82	3	1/2"	→	-	245	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
300	Packer	→	-	1960	-	-	

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

Vented - Will be sold

35. LIST OF ATTACHMENTS

Deviation Survey - DST's

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

SIGNED *James L. Dadd*

TITLE Engineering Secretary

DATE 10-4-82

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

