

Form 9-330
(Rev. 5-63)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-9402

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cottonwood KI Fed. Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 17-16S-25E

Unit J NMMP

12. COUNTY OR

PARISH

Eddy

13. STATE

NM

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

AUG 17 1979

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210

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

At surface 1980' FSL & 1980' FEL of Sec. 17-16S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

4-30-79

16. DATE T.D. REACHED

6-1-79

17. DATE COMPLETION (Ready to prod.)

8-8-79

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

3542' CR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7400'

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

6948'

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

ROTARY TOOLS

CABLE TOOLS

0-7400'

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

6868-74' Canyon (?)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC, DLL

27. WAS WELL CORED

Yes

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#	340'	17 1/2"	350 sacks	
8-5/8"	24#	910'	12 1/4"	750 sacks	
5 1/2"	17 & 15.5#	7400'	7-7/8"	650 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6826'	6826'

31. PERFORATION RECORD (Interval, size and number)

6868-74' 2/24 .50" holes (4 spf)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6868-74'	1000g 15% DS-30 acid & nitrogen

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-8-79		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-8-79	3	20/64"	————→		75		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250#	Pkr	————→	-	600			

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

Vented will be sold

TEST WITNESSED BY

Harvey Apple

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

Christine Johnson

TITLE

Geol. Secty

DATE

8-15-79

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