

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. COMMISSION
Artesia, NM 88210

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.

LEASE DESIGNATION AND SERIAL NO.

NM-30629

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Eastern Shore QW Federal

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Willcat Morrow

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

Unit J -

Sec. 8-T19S-R27E

COUNTY OR PARISH

Eddy

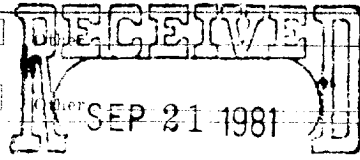
STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR.



2. NAME OF OPERATOR
Yates Petroleum Corporation

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

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

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

At surface 1623' FSL & 1693' FEL, Sec. 8-T19S-R27E

At top prod. interval reported below

At total depth

SEP 23 1981

4. PERMIT NO.

ARTESIA OFFICE

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

7-16-81

16. DATE T.D. REACHED

8-23-81

17. DATE OF COMPL. (Ready to prod.)

9-1-81

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

3334' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10158'

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

10096'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-10158'

CABLE TOOLS

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

9756-9773' 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#	393'	17-1/2"	400	
8-5/8"	24#	2001'	12-1/4"	800	
5-1/2"	17#	10158'	7-7/8"	475	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SAVES CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	9720'	9720'

31. PERFORATION RECORD (Interval, size and number)

9756-73' w/20 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9756-73'	w/3000 g. 7 1/2% MS acid, N ₂ , & ball sealers. Frac'd w/ 2000 g. 7 1/2% MS acid, 30000 g. 3% MS acid, 15000 g. CO ₂ &

33.* PRODUCTION

90000# sd.

DATE FIRST PRODUCTION 9-3-81 PRODUCTION METHOD (Flowing, gas lift, pumping, size and type of pump) Flowing WELL STATUS (Producing or shut-in) STWOPLC

DATE OF TEST 9-3-81 HOURS TESTED 3 CHOKER SIZE 1/2" ROD'S. FOR TEST PERIOD - OIL - BBL. - GAS - MCF. 125 WATER - BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 163 CASING PRESSURE Packer CALCULATED 24-HOUR RATE - OIL - BBL. - GAS - MCF. 1000 WATER - BBL. - OIL GRAVITY-API (CORR.) -

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 correct and was determined from all available records

ACCEPTED FOR RECORD
ROGER A. CHAPMAN
SEP 22 1981
U.S. GEOLOGICAL SURVEY

TEST WITNESSED BY
H. A. Apple

Posted ID-2
& Comp. Book
SI
10-2-81

SIGNED

Engineering Secretary

DATE 9-17-81

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