

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA, NM 88210

SUBMIT IN DUPLICATE

NM OIL COVS. COMM. JTO

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

LEASE DESIGNATION AND SERIAL NO.

NM-015807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Garner Federal

9. WELL NO.

7

10. FIELD AND POOL, OR WILL CAT

S.E. Chaves Queen Gas Area
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA ASSOC.

Sec. 27-12S-31E

12. COUNTY OR
PARISH

Chaves

13. STATE

N.M.

1a. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESERV

☐

Other

RECEIVED BY

NOV 27 1984

O. C. D.

ARTESIA, OFFICE

2. NAME OF OPERATOR

Yates Drilling Company

3. ADDRESS OF OPERATOR

207 South 4th Artesia, N.M. 88210

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

At surface 660' FSL & 1980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

10-14-84

10-19-84

10-30-84

4432' GL

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3100'

3097'

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

2987'-2993', Queen

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron-Litho Density, Dual Laterolog Micro SFL

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
8 5/8"	24#	424'	12 1/4"	250 sxs.	
5 1/2"	14#	3098.54'	7 7/8"	270 sxs.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2931'	

31. PERFORATION RECORD (Interval, size and number)

2987'-2993', 14, .50" holes, 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2987'-2993'	Frac'd w/ 750 gals. 15% HCL acid, 15000 gals. WF-30 and 1000 SCF CO ₂ /bbl. w/ 22000# (13000# 20/40 & 9000# 10/20)

33.*

PRODUCTION

sand.

DATE FIRST PRODUCTION

10/30/84

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

10/31/84

HOURS TESTED

24 hrs.

CHOKE SIZE

-

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

80

GAS—MCF.

122

WATER—BBL.

25

GAS-OIL RATIO

1525/1

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

→

OIL—BBL.

80

GAS—MCF.

122

WATER—BBL.

25

OIL GRAVITY-API (CORR.)

-

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

Vented

ACCEPTED FOR RECORD

PETER W. CHESTER

NOV 19 1984

TEST WITNESSED BY

Bill Davis

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

Karen Luskman

TITLE: Production Clerk

DATE

11/6/84

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