

NM OIL CONS. COM. JSSION
Drawer DD UNITED STATES
Artesia, NM 88210
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.
NM 15294
IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 ✓

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 1980 FNL & 660 FEL, Sec. 17-T7S-R26E

At top prod. interval reported below

At total depth

14. PERMIT NO.

API #30-005-62264

DATE RECEIVED

RECEIVED BY
JAN 16 1986

ARTESIA, OFFICE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bosque Grande SQ Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Unit H, Sec. 17-T7S-R26E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED
11-5-85

16. DATE T.D. REACHED
11-22-85

17. DATE COMPL. (Ready to prod.)
12-20-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *
3583' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
4250'

21. PLUG, BACK T.D., MD & TVD
4184'

22. IF MULTIPLE COMPLETIONS, HOW MANY? PETER W. CHESTER

23. INTERVALS DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

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

3712-3947' Abo

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
20"		61'	26"		
8-5/8"	24#	870	12-1/4"	600 SX	
4-1/2"	9.5#	4250'	7-7/8"	730 SX	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3649'	3649'

31. PERFORATION RECORD (Interval, size and number)

3712-3947' w/24 .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3712-3947'	w/2000g. 7½% acid. SF w/ 60000g. KCL, 120000# 20/40 sd. 1000g. 7½% acid.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-20-85		Flowing					SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-20-85	8	3/8"	→	-	258	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
215#	PKR	→	-	775	-	- Post I		

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

Vented - Will be sold

TEST WITNESSED BY

David Weaver

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED

TITLE

Production Supervisor

DATE 12-20-85

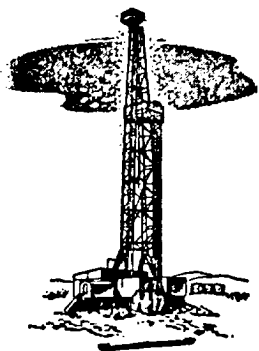
*(See Instructions and Spaces for Additional Data on Reverse Side)

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Yeso Abo	480 1505 1576 3674	



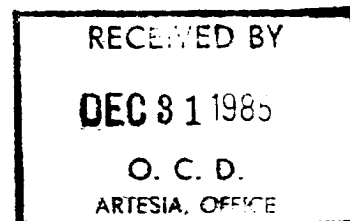
Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 672 / ARTESIA, NEW MEXICO 88210
470

November 27, 1985

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210



Re: ✓ Bosque Grande SQ Federal #2
1980' FNL & 660' FEL
Sec. 17, T7S, R26E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
474'	3/4°
870'	2°
1370'	1°
1783'	1°
2117'	1°
2662'	1°
3272'	1 1/4°
3725'	1 1/4°
4250'	3/4°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 27th day of November, 1985.

NOTARY PUBLIC