

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
ARTESIA, NM 87210-2834  
(Instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

clsf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

S/2-N/2 NM 18612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME, WELL NO.

Buffalo Federal #1 (20208)

9. APIWELLNO.

30-005-63116

10. FIELD AND POOL, OR WILDCAT (85629)

Springer Basin/Atoka Morrow

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

Sec. 11, T14S-R27E

12. COUNTY OR PARISH  
Chaves

13. STATE  
New Mexico

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. REVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
InterCoast Oil and Gas Company

3. ADDRESS AND TELEPHONE NO.  
7130 So. Lewis, Suite 700, Tulsa, OK 74136

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1980' FNL, 1980' FWL of Sec. 11, T14S-R27E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 20208 DATE ISSUED 1/9/97

15. DATE SPUNDED 1/24/97 16. DATE T.D. REACHED 2/11/97 17. DATE COMPL. (Ready to prod.) - 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3488' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7900' 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY\* - 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0'-7900' Yes -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* None - Dry Hole 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/LDL/DEN/GR/ML 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	370'	17-1/2"	390 sxs Cl H - Surface	None
8-5/8"	32#	1500'	12-1/4"	450 Lite Cl H - Surface	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PREPARATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL
None	None

ACCEPTED FOR RECORD  
PETER W. CHESTER  
MAR 17 1997

RECORDED  
MAR 12 1997

33.\* PRODUCTION

DATE FIRST PRODUCTION Dry Hole PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKER SIZE PROBLEMS FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

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

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A TEST WITNESSED BY N/A

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 Lu G. Francis TITLE Dir. Drlg Oprns DATE 3/5/97

\*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	785'	
San Andres	1325'	
Glorieta	2570'	
Tubb	4130'	
Abo	4900'	
Wolfcamp	6096'	
Strawn	7220'	
Morrow	7586'	
Chester	7715'	
Mississippian	7770'	