

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

NM-31210

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Chaveroo "A" Federal #2

9. API WELL NO.

3000521112

10. FIELD AND POOL, OR WILDCAT

Undesignated
Chaveroo San Andres

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

Sec. 15, T8S-R33E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

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 DEEPEN PLUG BACK DIFF. REVR. Other _____

2. NAME OF OPERATOR
Kevin O. Butler

3. ADDRESS AND TELEPHONE NO.
P. O. Box 1171, Midland, TX 79702 (915) 682-1178

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL & 660' FWL, NW/4 NW/4, Unit Letter D
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 7-22-92 16. DATE T.D. REACHED 7-28-92 17. DATE COMPL. (Ready to prod.) 9-19-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4388' GR 19. ELEV. CASINGHEAD 4398' KB

20. TOTAL DEPTH, MD & TVD 4470' 21. PLUG BACK T.D., MD & TVD 4416' 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4331' - 4383' San Andres 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/FWSL/CBL 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
8-5/8"	24#	420 400'	12-1/4"	Surf. to circulate	
5-1/2"	15.5# 17	4470 4350'	7-7/8"	Surf. to tie back	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4131'	

31. PERFORATION RECORD (Interval, size and number)

4331' - 4360' 2 SPF
4375' - 4383' 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4331' - 4383'	1,500 gals 15% NEFE
	33,500 gals XL
	50,000# 20/40 Ottawa

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9-19-92	Pumping 2" x 1-1/2" x 16'	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-21-92	24	N/A	→	28	4	50	142/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→	28	4	50	24.5	

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

35. LIST OF ATTACHMENTS
Deviation Survey & CSG Hole Logs

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

SIGNED: _____ TITLE: Owner DATE: 10-23-92

ACCEPTED FOR RECORD
PETER W. CHESTER
NOV 2 1992
BUREAU OF LAND MANAGEMENT
NEW MEXICO RESOURCE CENTER

*(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	DATE
<i>Rueller</i>	<i>1844'</i>	
<i>Yulet</i>	<i>2388'</i>	
<i>7-Rivers</i>	<i>2540'</i>	
<i>Queen</i>	<i>3038'</i>	
<i>San Andres</i>	<i>3556'</i>	

RECEIVED
OCT 4 1992
OCD HOBBS OFFICE