

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED

(See other In-
structions on
reverse side)

BH Roswell District
Modified Form No.

NO 60-3160-3

RECEIVED
6. LEASE DESIGNATION AND SERIAL NO.

LC-029395-B

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Turner "B"

9. WELL NO.

86

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

29-17S-31E

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. REMOV. ☐ Other ☐

2. NAME OF OPERATOR

Socorro Petroleum Company

3a. Area Code & Phone No.

805-679-2360

3. ADDRESS OF OPERATOR

P.O. Box 38, Loco Hills, NM 88255

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

At surface

1335' FSL & 1305' FWL

At top prod. interval reported below

At total depth

O. C. D.
ARTESIA, OFFICE

9a. API Well No.

30-015-26392

14. PERMIT NO.

DATE INRIED

15. DATE REACHED

11/28/90

16. DATE T.D. REACHED

12/07/90

17. DATE COMPL. (Ready to prod.)

12/16/90

18. ELEVATION (OF, RMR, RT, OR, ETC.)

3719' KB

19. HLBV. CARINGHEAD

3708' GR

20. TOTAL DEPTH, MD & TVD

3720'

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

3711'

22. IF MULTIPLE COMPL.,
HOW MANY?

23. INTERVAL
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

3132' - 3627' Grayburg

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

ZDL/CN/GR/C, DLL/MLL/GR/C, Temp Log, CBIL, Prolog

27. WAS WELL CORED

No

28.

CARING RECORD (Report all strings set in well)

CARING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	VENTING RECORD	AMOUNT PULLED
8-5/8"	24	601'	12-1/4"	Cmt. w/465 sx. Cl. "C"	None
5-1/2"	17	3730'	7-7/8"	Cmt. w/585 sx. LW + 640 sx. Cl. "C"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)
					2-7/8" 3600' None

31. PERFORATION RECORD (Interval, size and number)

3621-3627 3 holes 3132 1 hole
3487-3525 8 holes
3418-3450 3 holes 19 15/32" holes
3282 1 hole
3227-3243 3 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3132'-3627'	Acidized w/4000 gal. 15% NeFe Frac'd w/80,000 gal. x-link gelled wtr. carrying 130,000# 20/40 sand & 40,000# 12/20 sand.

33.

DATE FIRST PRODUCTION

12/23/90

PRODUCTION

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

Pumping 2-1/2" x 2" x 16' RSTC

WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
1/14/91	24	64/64"		64	50	340	781
FLOW. TUBING PRESS.	CARING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
0	0		64	50	340	38.1	

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

Sold

TEST WITNESSED BY
Robert Setzler

35. LIST OF ATTACHMENTS

Logs, deviation survey

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

SIGNED [Signature] TITLE Consultant

DATE 12.31.90

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Yates	1710'	
					Seven Rivers	2076'	
					Queen	2722'	
					Grayburg	3132'	
					San Andres	3582'	