

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNEW MEXICO CONS. COMMISSION
Drawn by: [illegible]
Artesia, NM 88210
(See other instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

LC - 029395-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

TURNER "B" WATERFLOOD

8. FARM OR LEASE NAME, WELL NO.

TURNER "B" #102

9. API WELL NO.

30-015-26664

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Eddy Co., NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ RECEIVED

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVERSE ☐ Other ☐ JUL 17 1992

2. NAME OF OPERATOR

SORORRO PETROLEUM CO.

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 37, LOCO HILLS NEW MEXICO 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990' FNL & 2590' FEL, Unit C, Sec 20-T17S-R31E
(NE/NW)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED 5-26-92 16. DATE T.D. REACHED 6-2-92 17. DATE COMPL. (Ready to prod.) 7-8-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3670' 19. ELEV. CASINGHEAD GL 3659'

20. TOTAL DEPTH, MD & TVD 3815' 21. PLUG BACK T.D., MD & TVD 3702' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY Surface TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2769 - 3662' (GRAYBURG - SAN ANDRES) 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-LDT, DLL-MICRO SFL, MUD TEMP.- RESISTIVITY, CYBERLOOK 27. WAS WELL CORRED NO

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#	318'	17 1/2"	450sx/Circ 40sx to pit	
8 5/8"	24#	1275'	12 1/4"	600sx/Circ 100sx to pit	
5 1/2"	14#	3815'	7 7/8"	1100sx/Circ 180sx to pit	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3321'	

31. PERFORATION RECORD (Interval, size and number)

TOTAL HOLES 28
1- 15/32" PER SHOT
2769,76,80'; 2811'; 2846'; 2928,30'; 2940,42,47,48,49';
3034,36,37,43,45,47,49'; 3053,59'; 3598,3600,62';
3656,58,60,62'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2769-3662'	Acid w/3,100 gal 15% NeFe Acid
2769-3662'	Frac w/40,000 gal gel +61,400# 20/40 Sd + 16,000# 12/20 Sd

33. PRODUCTION
DATE FIRST PRODUCTION 7-8-92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-8-92	24	20/64"	→	143	78.7	572	550
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
475#	200#	→	143	78.7	572	39.5	

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

CONOCO

TEST WITNESSED BY
Michael Harris

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, LOGS

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

SIGNED

TITLE Production Manager

DATE 7-9-92

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1408'	1727'				
SEVEN RIVERS	1728'	2323'				
QUEEN	2324'	2659'				
GRAYBURG	2660'	3009'				
SAN ANDRES	3010'					

WELL NAME AND NUMBER Turner "B" 102
LOCATION 990' FNL & 2590' FWL, Section 20, T17S, R31E, Eddy County, NM
OPERATOR Avon Energy Corporation
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 542'</u>	<u> </u>	<u> </u>
<u>3/4° 1024'</u>	<u> </u>	<u> </u>
<u>3/4° 1278'</u>	<u> </u>	<u> </u>
<u>1/2° 1504'</u>	<u> </u>	<u> </u>
<u>3/4° 1998'</u>	<u> </u>	<u> </u>
<u>3/4° 2495'</u>	<u> </u>	<u> </u>
<u>1/2° 3119'</u>	<u> </u>	<u> </u>
<u>1° 3500'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: W. M. Gills

Title: Business Manager

Subscribed and sworn to before me this 5th day of June,
1992.

Karina Jenkinsley
Notary Public

My Commission Expires: 9-25-95 Chaves N.M.
County State