

N. M. OIL CONS. COMMISSION

Form 3160-4 P. O. BOX 1980

(July 1989)

(formerly 9-336)

HOBBS, NEW MEXICO 88205

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED(See other in-
structions on
reverse side)BLM Roswell District
Modified Form No.
NM060-3160-3

5. LEASE DESIGNATION AND SERIAL NO.

NM-27805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Paisano Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT East
Livingston Ridge Delaware11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 15-22S-32E

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.
REVR. ☐Other ☐

2. NAME OF OPERATOR

Strata Production Company

3a. Area Code & Phone No.

505-622-1127

3. ADDRESS OF OPERATOR

P. O. Box 1030, Roswell, New Mexico 88202-1030

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

At surface

990' FNL & 660' FWL

At top prod. interval reported below

At total depth

9a. API Well No.

30-025-31617

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

12/13/92

16. DATE T.D. REACHED

12/28/92

17. DATE COMPL. (Ready to prod.)

2/2/93

18. ELEVATIONS (DP, RKN, RT, GR, ETC.)*

3780' GL

19. ELEV. CASINGHEAD

3796'

20. TOTAL DEPTH, MD & TVD

8850'

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

8810'

22. IF MULTIPLE COMPL.
HOW MANY*

N/A

23. INTERVAL
DRILLED BY

Grace

ROTARY TOOLS

CABLE TOOLS

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

7168'-7179.5'; 7266'-7315'; 7923'-7927'; 8589'-8598.5' Delaware

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL; CNL; CBL

27. WAS WELL CORED

Sidewall

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	610'	17 1/2"	250 HalLite; 200 Class "C"	107 sacks
8 5/8"	32# & 24#	4516'	11"	1250 HalLite; 200 Class "C"	50 sacks
5 1/2"	17#	8850'	7 7/8"	600 50/50Poz; 300 HalLite;	100 PP

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKER CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8800'	None

31. PERFORATION RECORD (Interval, size and number)

8589'-8598.5' (14) .42 holes
 7923'-7927' (9) .42 holes
 7266'-7315' (22) .42 holes
 7168'-7179.5' (17) .42 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8589'-8598.5'	Acidize w/1150gal 7 1/2% NEFE
7923'-7927'	Acidize w/900gal 7 1/2% NEFE
7266'-7315'	Acidize w/1650gal 7 1/2% NEFE; Frac w/
7168'-7179.5'	Acidize w/1200gal 7 1/2% NEFE 12000#

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/9/93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/15/93	24	-0-	→	102	109	130	1068/1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25#	35#	→	102	109	130	37.6	

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

Sold

35. LIST OF ATTACHMENTS

DLL/MSFL; CNL; Deviation Survey

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

SIGNED

Carol J. Garcia

TITLE

Production Supervisor

DATE

3/16/93

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations.

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	TRUE VERT. DEPTH
Surface	0	896'	Redbeds			
Rustler	896'	4840'	Salt and Anhydrite			
Delaware	4840'	5868'	Sandstone			
Cherry Canyon	5868'	6893'	Sandstone			
Brushy Canyon	6893'	8757'	Sandstone			
Bone Spring	8757'	8850'	Limestone			

RECEIVED
MAR 23 1993
OCD HOBBS OFFICE