

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

88240
Other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 57285

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Aug 23 10 56 AM '89

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Stivason Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Pearl Queen

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

Sec. 28, T-19-S, R-34-E

12. COUNTY OR
PARISH

Lea

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

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR.

☐

Other

2. NAME OF OPERATOR

Strata Production Company

3. ADDRESS OF OPERATOR

648 Petroleum Bldg. Roswell, New Mexico 88201

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

At surface

660' FSL & 760' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

06-13-89

16. DATE T.D. REACHED

06-23-89

17. DATE COMPL. (Ready to prod.)

07-20-89

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GL 3704.5

19. ELEV. CASINGHEAD

3703.2

20. TOTAL DEPTH, MD & TVD

5125'

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

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

4508 - 4861' Queen

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL & Micro Laterolog

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	1330'	12 1/4"	450 sx "Lite" & 20 sx "Premium"	-----
5 1/2"	15.5#	5125'	7 7/8"	550 sx "Premium Plus"	-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
-----	-----	-----	-----	-----	2 7/8"	5030'	4997'

31. PERFORATION RECORD (Interval, size and number)

4668'-4669'--4 holes
4804'-4805'--4 holes
4851'-4861'--6 holes
4508'-4531'--15 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4508'-4531'	1200 gal 15% NEFE Bfd 2750#
4668'-4861'	500 gal 15% NEFE BFD 3500#

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
07-20-89		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
07-21-89	24	-----	→	109 BO	187MCF	69 BW	1.715	
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.)

Sold to Warren Petroleum Co.

(ORIG. SGD.) DAVID R. GLASS

TEST WITNESSED BY

Frank Morgan

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

James G. Mc Clellan

TITLE

Vice President-Administration

DATE

08-22-89

*(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	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Salt & Anhy Shale Shale & Anhy SS & Dolo.	2000' 3240' 3420' 3740'	3240' 3420' 3740' 5200'			Rustler T/Salt T/Tansill Yates Seven Rivers Queen Penrose	1692' 1782' 3318' 3508' 3815' 4491' 4804'	

RECEIVED
 AUG 28 1989
 OCD
 HOBBS OFFICE