

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COMMISSION
SUBMIT IN
LICATE*

Form approved,
Budget Bureau No. 1004-0187
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

NM-27278

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Featherstone Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Shugart Y-SR-Q-6

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

Sec. 26, T18S, R30E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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

Ray Westall

3. ADDRESS OF OPERATOR

P.O. Box 4 Loco Hills, New Mexico 88255

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

At surface 1980' FNL & 1980' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

RECEIVED BY

DEC 12 1985

O. C. D.

ARTESIA SERVICE

15. DATE SPUDDED

10-6-85

16. DATE T.D. REACHED

10-12-85

17. DATE COMPL. (Ready to prod.)

11-2-85

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

3412. GR

19. ELEV. CASINGHEAD

3413'

20. TOTAL DEPTH, MD & TVD

3500'

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

3494'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

3386-3400 Grayburg

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLML/CDCN/Cement Bond/Prolog

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
13 3/8"	54.5#	590'	17 1/2"	515 sxs-circulated	
8 5/8"	24#	1614'	12 1/4"	760 sxs-circulated	
5 1/2"	15.5#	3500'	7 7/8"	520 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3410'	

31. PERFORATION RECORD (Interval, size and number)

3386-3400 4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3386-3400	Acidized w/30 gal. acid
	Frac'd w/60,000 gal. 2% KCL,
	30# gel, 120,000# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-14-85		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-2-85	24			12	20	30	6-1 1667
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.)

vented

DEC 11 1985

TEST WITNESSED BY

Ray Westall

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

Ray Westall

TITLE

Operator

DATE

12-6-85

*(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);					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					T/salt	601	
					B/salt	1602	
					7/Rivers	2086	
					Queen	2911	
					Grayburg	3500	