

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL & GAS COMMISSION FORM APPROVED
SUBMIT IN DUPLICATE*
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.
NM 34247

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sheep Draw Fed. #4 #1

9. API WELL NO.

30-015-27488

10. FIELD AND POOL, OR WILDCAT

Happy Valley Delaware

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

Sec. 28, T22S, R26E; N

12. COUNTY OR PARISH
Eddy

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ 11-30-93

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REMV. ☐ Other ☐

2. NAME OF OPERATOR

Collins & Ware, Inc.

2 Copies of Log Rec

3. ADDRESS AND TELEPHONE NO.

303 W.Wall, Ste. 2200, Midland, TX 79701; 915-687-3485

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

At surface 330' FSL & 2310' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

6-25-93

15. DATE SPUDDED

7-26-93

16. DATE T.D. REACHED

8-9-93

17. DATE COMPL. (Ready to prod.)

8-20-93

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

3281 GL; 3290' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

TD: 5002 TVD: 5002.37

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

4600

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

4588-4598': Delaware

AR

5

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNLD, GR

27. WAS WELL CORED

Sidewall

28. 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	54.5	375	17 1/2	surf.; 370 sks.	
8 5/8	32	1650	11	surf.; 1050 sks.	
5 1/2	15.5	5002	7 7/8	surf.; 820 sks.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4485	4485

31. PERFORATION RECORD (Interval, size and number)

4736-4764'; 2JSPF; 58 holes

4588-4598'; 2JSPF; approx. 10 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4736-4764'	2000 gal/7 1/2% NEA
4588-4598'	1500 gal/7 1/2% HCL; frac w/ 13,20
	YF130& 27000#/ 16/30 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-8-93		pump; 2 X 1 1/4 X 22' dblevlv rod pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
9-20-93	24		→	68	60	90	882
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
		→					

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

Sold

TEST WITNESSED BY

Bill Carlton

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 Max Guerry

TITLE Regulatory Mgr.

DATE 9-27-93

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