

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

E r DD

SUBMIT IN DUPLICATE*

Artesia, NM 88210

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM84851

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

CV "14" Federal #1

9. API WELL NO.

30-015-27792

10. FIELD AND POOL, OR WILDCAT
Diamond Meadow Grayburg
Und Premier Sands

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

Sec 14, T 16S, R 27E

12. COUNTY OR
PARISH
Eddy

13. STATE
New Mexico

14. PERMIT NO.

DATE ISSUED

O.C.D.
10/20/93

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other SEP 11 1994

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMOV. ☐ Other

2. NAME OF OPERATOR

Collins & Ware, Inc. ✓

3. ADDRESS AND TELEPHONE NO.

508 W. Wall, Suite 1200, Midland, Texas 79701 (915) 687-3435

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

At surface 660' FWL & 1980' FSL

At top prod. interval reported below Same

At total depth Same

OCT 13 '94

15. DATE SPUDDED 1-31-94 16. DATE T.D. REACHED 2-25-94 17. DATE COMPL. (Ready to prod.) 3-17-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3556' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9022' 21. PLUG, BACK T.D., MD & TVD 1536' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → All 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1482' to 1494' - Premier Sands 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL DLL/MSFL CNLD 27. WAS WELL CORRED No

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	48	340	17 1/2	Surface 400 sx C	None
8 5/8	32 & 24	1600	11	Surface 930 sx C	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	SACKS SET (MD)
					2 7/8	1410'	1410'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
1482' to 1494' (26 holes) 2 SPF w/ 4" casing gun decentralized	<table><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr><tr><td>8250-8050</td><td>Plug - 100 sx H</td></tr><tr><td>5100-4950</td><td>Plug - 100 sx H</td></tr><tr><td>1566-1536</td><td>CIBP w/ 20 sx H on top</td></tr><tr><td>1500-1417</td><td>1700 gal 7 1/2% HCL Acid</td></tr></table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	8250-8050	Plug - 100 sx H	5100-4950	Plug - 100 sx H	1566-1536	CIBP w/ 20 sx H on top	1500-1417	1700 gal 7 1/2% HCL Acid
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33.* Production							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/17/94		Flowing - Well currently waiting on pipeline conn.				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/17/94	22	28/64	→	0	1109	0	N/A
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
305	0	→	0	1210	0	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented (Well shut-In Waiting on pipeline connection) TEST WITNESSED BY Don Pemberton

35. LIST OF ATTACHMENTS Suite of Logs, Deviation report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Dianne Sumrall TITLE Production Clerk DATE 8/29/94

*(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
Seven Rivers	230	606				
Queen	606	1,167				
Grayburg	1,167	1,494				
San Andres	1,494	4,235				
Tubb	4,235	4,954				
Abo	4,954	7,185				
Wolfcamp	7,185	8,018				
rawn	8,018	8,448				
Atoka - Morrow	8,448	8,805				
Miss	8,805	9,022 (TD)				