

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2634
(See instructions on reverse side)FORM APPROVED
Expires: February 20, 1995

c/sf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-14847	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Clayton Williams Energy, Inc.		7. UNIT AGREEMENT NAME 26583	
3. ADDRESS AND TELEPHONE NO. 6 Desta Drive, Ste. 3000 Midland, TX 79705 (915) 682-6324		8. FARM OR LEASE NAME, WELL NO. Phillips 17 Federal #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSL & 330' FEL; Unit P At top prod. interval reported below same At total depth same		9. API WELL NO. 30-015-31446	
14. PERMIT NO.		12. COUNTY OR PARISH Eddy	
DATE ISSUED 11/13/00		13. STATE NM	
15. DATE SPUDDED 12/22/00	16. DATE T.D. REACHED 01/02/01	17. DATE COMPL. (Ready to prod.) 01/12/01	18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3601' GL
20. TOTAL DEPTH, MD & TVD 4427'	21. PLUG, BACK T.D., MD & TVD 4285'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 3937'-4428' Yeso			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Lat. Micro Lateral, Comp. Nuetron Photo Density logs			27. WAS WELL CORED No

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
8 5/8"	24#	310'	11"	Surface - Circulate, 200 sx + 2yds Rathole Mix	None
5 1/2"	17#	4427'	7 7/8"	2750' - Calculate, 1090 sx cement	None
5 1/2"	17#	2750' DV Tool	7 7/8"		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3950'	

31. PERFORATION RECORD (Interval, size and number)

3952'-4162' .47" 36 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3952' - 4162'	2570 bbls + 35,000 gals 20% HCL acid + 4000 gals
	15% HCL acid + 74,000 gal Gel Pad + 10,000 gal
	2% Kcl Water

33. * PRODUCTION

DATE FIRST PRODUCTION 01/12/01		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01/21/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL. 136	GAS—MCF. 65	WATER—BBL. 693	GAS-OIL RATIO 478
FLOW. TUBING PRESS. 50	CASING PRESSURE 50	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 38.3	

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

Sold

35. LIST OF ATTACHMENTS

Electrical/Mechanical logs, Inclination Report, C-104

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

SIGNED

TITLE Drilling Technician

DATE 01/23/01

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