

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street

Artesia, NM 88210-2884

FORM APPROVED
OMB NO. 1004-0137
November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. NM-14847			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator CLAYTON WILLIAMS ENERGY, INC.						7. Unit or CA Agreement Name and No. 26350			
3. Address 6 DESTA DRIVE, STE. 3000 MIDLAND, TX 79705				3a. Phone No. (include area code) (915) 682-6324		8. Lease Name and Well No. PHILLIPS 17 FEDERAL #1			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 990' FSL & 990' FEL; UNIT P At top prod. interval reported below same At total depth same						9. API Well No. 30-015-31260			
14. Date Spudded 07-28-00						10. Field and Pool, or Exploratory East Empire, Yeso			
15. Date T.D. Reached 08-07-00						11. Sec., T., R., M., on Block and Survey or Area SEC 17, T17S, R29E			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 9-12-00						12. County or Parish EDDY			
17. Elevations (DF, RKB, RT, GL)* 3605' GL						13. State NM			
18. Total Depth: MD TVD 4805'			19. Plug Back T.D.: MD TVD 4500'			20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNLD/GR, ALM-CFL/GR, ECS LOG						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11"	8 5/8J-55	24#	0'	490'		325 SX CL.C	70 bbl	SURFACE - Circ	NONE
7 7/8"	4 1/2"	17#	0'	4805'	(DV)2680'	1919sx CL. C	566 bbl	2523' Calc	NONE
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 7/8	4363'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) YESO		4006'	4205'	4160'-4200'		.47"	20	OPEN	
B)				4024'-4037'		.47"	16	OPEN	
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
4160' - 4200'		476 bbls gel htd. 20% HCL acid + 667 bbls gel with 750# 100 mesh sand + 100# Adomite Aqua + 3000 GALS 15% HCL ACID FLUSH							
4024' -- 4037'		884 BBLs GEL + 84,700 12/20 SAND							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/14/00	9/19/00	24	→	64	32	347	39.9	1201	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	50	50	→				500	Producing	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and sources for additional data on reverse side)

ACCEPTED FOR RECORD
OFFICE (SGD) DAVID R. GLASS
SEP 28 2000

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
"Yeso Pay" (Glorieta) SAN ANDRES	4006' 2499' (GROSS)	4205' 3763' INT.)	Dolomite and Sand, Sweet Oil w/Low GOR DOLOMITE, LOW GOR OIL	YATES SEVEN RIVER QUEEN GRAYBURG SAN ANDRES GLORIETA	872' 1146' 1724' 2105' 2414' 3841'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: Inclination report

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Name (please print) Betsy Luna Title Engineering TechnicianSignature Betsy Luna Date 09/25/00

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.