

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Cons. SUBMIT IN DUPLICATE*
N.M. DIV-DIST. 2
301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED

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"/>		12. COUNTY OR PARISH EDDY		13. STATE NM	
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 <input type="checkbox"/>		14. PERMIT NO.		15. DATE SPUNDED 5/4/03	
2. NAME OF OPERATOR DEVON ENERGY PRODUCTION COMPANY, L.P.		DATE ISSUED		16. DATE T.D. REACHED 5/24/03	
3. ADDRESS AND TELEPHONE NO. 20 N. BROADWAY, SUITE 1100, OKC, OK 73102-8260 (405) 228-7512		17. DATE COMPL. (Ready to prod.) 6/18/03		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3439 GR	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1880 FSL & 1980 FWL, NESW		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8415'	
At top prod. interval reported below		21. PLUG, BACK T.D., MD & TVD 8331'		22. IF MULTIPLE COMPL., HOW MANY* NO	
At total depth		23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* BRUSHY CANYON 8036' - 43', 8049' - 53', 7018' - 30' & CHERRY CANYON 6781' - 92'	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN GR CNL CDL AIT CBL CMR		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13 3/8" J55		42#		763'	
8 5/8" J55		32#		4373'	
5 1/2" J55		15.5 & 17#		8415'	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)	
SIZE		TOP (MD)		BOTTOM (MD)	
2 7/8"		8032'			
SACKS CEMENT*		SCREEN (MD)		AMOUNT AND KIND OF MATERIAL USED	
				8036' - 8053' Acidize w/1000 gal 7.5% Pentol	
				7018' - 7030' Acidized w/1000 gal 7.5% Pentol	
				6781' - 7030' Acidize w/1000 gal 7.5% Pentol	
32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
33.* PRODUCTION					
DATE FIRST PRODUCTION 6/19/03		PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump) Pump		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/25/03		HOURS TESTED 24		CHOKE SIZE 0	
PROD'N FOR TEST PERIOD →		OIL-BBL. 81		GAS-MCF. 59	
WATER-BBL. 195		GAS-OIL RATIO 732.101		OIL GRAVITY-API (CORR.) 41	
FLOW. TUBING PRESS. 0		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →	
OIL-BBL. 81		GAS-MCF. 59		WATER-BBL. 195	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		FIRST WITNESSED BY JOE HANDLEY		LES BABYAK PETROLEUM ENGINEER	
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

KAREN COTTOM
TITLE OPERATIONS TECHNICIAN

DATE July 8, 2003

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

Title 18 U.S.C. Section 1001, makes 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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Cherry Canyon	5309	6928	
Brushy Canyon	6928	8220	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
		8036'-8053'	Frac'd w/20558 gal wtr & 50.500# sd
		7018'-7030'	Frac'd w/18,688 gal Spectra Frac & 41,600 # sd
		6781'-6792'	Frac'd w/11,680 gal Spectra Frac & 28,000# sd

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ruetler	705	
Salt	1033'	
Base Salt	4140'	
Bell Canyon	4371'	
Cherry Canyon	5309'	
Brushy Canyon	6928'	
Bone Spring	8220'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other _____

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP.

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1100, OKLAHOMA CITY, OKLAHOMA 73102 (405) 228-7512

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1880 FSL & 1980 FWL, NESW, SEC 23, T23S R31E

5. Lease Designation and Serial No. NMNM0405444
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No. TODD 23K FEDERAL 34
9. API Well No. 30-015-32019
10. Field and Pool, or Exploratory Area INGLE WELLS DELAWARE
11. County or Parish, State EDDY NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>COMPLETION</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5/30/03 – TIH w/ 4" csg gun, perf Brushy Canyon 8036' – 43' & 8049' – 53' 2 SPF, 22 holes total
5/31/03 – Acidized Brushy Canyon w/1000 gal 7.5% Pentol Acid
6/3/03 – Frac'd Brushy Canyon w/20558 gal wtr & 50500# sd
6/4/03 – TIH w/4" csg gun perf Brushy Canyon 7018' – 30' & Cherry Canyon 6781' – 92' 2 SPF total 46 holes.
6/5/03 – Acidized 7018' – 7030 w/1000 gal 7.5% Pentol acid
6/6/03 – Frac'd 7018' – 30' w/18,688 gal Spectra Frac & 41,600 # sd
6/11/03 – Acidized Cherry Canyon 6781' – 92 w/1000 gal 7.5% Pentol Acid
6/13/03 – Frac'd Cherry Canyon 6781' – 6792' w/11,680 gal Spectra & 28,000# sd
6/17/03 – RIH w/tbg SN @ 8032'
6/18/03 – Hung well on Production

14. I hereby certify that the foregoing is true and correct

Signed Karen A. Cottom

Karen A. Cottom

Title Operations Technician

Date July 8, 2003

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

May 28, 2003

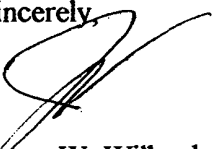
Devon Energy Production Co. LP
20 N. Broadway, Suite 1500
Oklahoma City, OK 73102

RE: Todd 23 K Federal #34
Sec. 23, T-23-S, R-31-E
Eddy County, New Mexico

The following is a Deviation Survey on the referenced well:

130' - 1/2 °	595' - 1 3/4°	3103' - 1/4°	4821' - 1°
342' - 1/2 °	651' - 1 3/4°	3547' - 1/2°	5262' - 1°
496' - 2 1/2 °	721' - 2 1/2°	3767' - 2°	5706' - 1/2°
558' - 4°	797' - 2°	3957' - 2°	6175' - 1/4°
616' - 6°	883' - 1 1/2°	4147' - 3 1/4°	6649' - 1/2°
416' - 1 1/4 °	1324' - 1 1/4°	4152' - 3°	7070' - 1°
471' - 2°	1796' - 3/4°	4215' - 3 1/2°	7555' - 1 1/4°
533' - 2 1/4°	2235' - 3/4°	4279' - 2°	8046' - 1/4°
564' - 2°	2662' - 1/4°	4352' - 1 1/2°	8415' - 1 1/2°

Sincerely,


Jerry W. Wilbanks
President



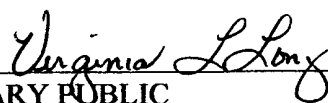
STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 28th day of May, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2003


NOTARY PUBLIC