

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Artesia, NM 88210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

[illegible]

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	3384	3384						
25. Producing Intervals				26. Perforation Record				
Formation		Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
Wolfcamp		10126	10132	10126-10132			Abandoned. TOC 7977	
Bone Spring		7816	7875	7816-7821; 7828-7834; 7862-7875			Abandoned. TOC 6345	
Delaware Brushy Canyon		6210	6230	6210-6230			Abandoned, cibp @ 6160 +35' cmt. Cibp @ 3858 + 35' cmt	
Delaware Bell Canyon		3428	3658	3428-3467; 3628-3658			Converted to SWD	

Depth Interval	Amount and Type of Material
6210-6230	39024 gals. MY-T oil carrying 45,000#, 16/30 Ottawa followed by 15,000# 16/30 Super LC resin coated sand
3428-3658	Acidized w/3000 gals 7.5% NeFe. Fraced w/120,000# 12/20 brown 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
NA		24	→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→				#DIV/0!		

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	Fig. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

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

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
								DAVID R. GLASS	IN ENGINEERING

ACCEPTED FOR RECORD

ORIG. SGD. DAVID E. GEAR		
MAR 29 2006		

Gas Gravity Product
DAVID R. GLASS
PETROLEUM ENGINEER

Choke Size	1bg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
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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
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Choke Size	1bg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
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(See instructions and spaces for additional data on reverse side)

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

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
				Premier Sand	2940
				Bell Canyon	2970
				Manzanita	3968
				Brushy Canyon	5230
				Bone Spring	6640
				1st Bone Spring	7660
				2nd Bone Spring	8420
				3rd Bone Spring	9532
				Wolfcamp	9912

Additional remarks (include plugging procedure):

Operations to convert to SWD per Admin Order SWD-972

1. MIRU on 6/2/05.
2. Pumped balance cement plug at 6450'. Tagged TOC at 6345'.
3. Set CIBP at 6160'. Dumped 35' cement on top. Tested to 1000#.
4. Perfed Delaware Bell Canyon at 3428'-3467' and 3628'-3658', 4 spf, 90° phase. Acidized w/3000 gals 7.5% NeFe.
5. Acidized with 3000 gals 7.5% NeFe.
6. Set CIBP at 3858'. Dumped 35' cement on top. Tested to 1000#. Fraced Bell Canyon perfs 3428'-3658'w/120K# 12/20 brown sand.
7. Ran 2-7/8" IPC tubing and packer. Set packer at 3384'. Loaded hole with packer fluid and performed MIT test on casing on 6/8/05. Chart results attached.
8. Performed step rate test as follows. .5 BPM @ 150#; 1 BPM @ 250#; 1.5 BPM @ 300#; 2 BPM @ 350#; 3 BPM @ 600#; 4 BPM @ 850#. RDMO on 6/9/05.
9. Wait on ROW for gathering line.
10. Commenced water injection on 10/24/05. Injected 307 BW, 315# TP, 0# CP, 24 Hrs.

Note: NOS sundry filed with OCD on 10/26/05. Approved by OCD on 10/31/05. Original MIT chart filed with OCD.

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

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) Ronnie Slack

Title Engineering Technician

Signature Ronnie Slack

Date 3/22/2006

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.

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: Cochiti 28 Fed #1		Field: Laguna Salado Bone Spring/Harroun Ranch Delaware NE	
Location: 1980' FNL & 660' FWL, Sec 28-T23S-R29E		County: EDDY	State: NM
Elevation: 2995' GR		Spud Date: 5/3/1998	Compl Date: 10/29/1998
API#: 30-015-30113	Prepared by: Ronnie Slack	Date: 10/18/05	Rev:

■ CURRENT

17-1/2" hole
13-3/8", 48#, H40, STC, @ 403'
 Cmt'd w/ 440 sx. Cement to surface

TOC @ 2250 (CBL-6/30/98) →

11" hole
8-5/8", 32#, J55, STC, @ 2916'
 Cmt'd w/ 875 sx. Cement to surface

INJECTION PERFS

DELAWARE BELL CANYON (perfed 6-4-05)
3428'-3467'
3628'-3658'
 4 spf, 90° phase
 6-4-05: acidized w/3000 gals 7.5% NeFe
 6-6-05: fraced w/120K# 12/20 brown sand

Casing Hole indicated at 6118', but tested ok at 1000 psi. (5/29/99)

BRUSHY CANYON (10/14/98)
6210' - 6230' Frac'd 10/31/98

Parted casing indicated at 6402'-6404'. Lost 150 psi in 15 min. (5/29/99)

BONE SPRING (7/22/98)
7816' - 7821'
7828' - 7834'
7862' - 7875'

WOLFCAMP (7/2/98)
10126' - 10132'

7-7/8" hole
5-1/2", 17#, N80, LTC, @ 10180'
 Cmt'd w/ 1650 sxs

DV Tool @ 8177' →

TD @ 10180'

Formation	Top
Bell Canyon	2970'
Brushy Canyon	5230'
Bone Spring	6640'
Wolfcamp	9912'

2-7/8", 6.5#, IPC Tubing

Arrowset plastic coated packer @ 3384'

35' cement on top. PBD @ 3823'.
 CIBP @ 3858' (6-5-05)

Fish in hole: Left collar locator, setting tool,
 CIBP on bottom. Tagged at 6120'. (6-5-05)

35' cement on top. Tested to 1000 psi.
 CIBP @ 6160'. (6-4-05)

Pumped balanced cement plug @ 6450'.
 Tagged TOC @ 6345'. (6-4-05)

Fill tagged at 7974' (3/7/03)

Tagged PBD @ 7977' (5/27/99)
 Set 35' cement plug @ 7960' - 7995' (5/26/99)
 PBD tagged @ 7995' (5/25/99)