

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

Month - Year
MAR - 6 2007
OCD - ARTESIA, NM

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
Other _____

5. Lease Serial No.
LC-069157

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.

2. Name of Operator
Marshall & Winston, Inc.
3. Address P.O. Box 50880
Midland, Tx 79710-0880
3a. Phone No. (include area code)
432-684-6373

8. Lease Name and Well No.
Dublin Federal 23 #1
9. AFI Well No.
30-015-34879

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 660 FSL & 1980' FEL, Unit 0
At top prod. interval reported below Same
At total depth Same

10. Field and Pool, or Exploratory
Loving Brushy Canyon East
11. Sec., T., R., M., on Block and Survey or Area
Sec. 23, T22S, R28E
12. County or Parish
Eddy
13. State
New Mexico

14. Date Spudded 7/7/06
15. Date T.D. Reached 8/25/06
16. Date Completed 1/11/07
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3161' GL

18. Total Depth: MD 12,936'
TVD
19. Plug Back T.D.: MD 4700'
TVD
20. Depth Bridge Plug Set: MD NA
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLL-MGRD, DSNSD, GR-CCL, CB/VDL
22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48	Surf.	410'		440 "C"	105	Cir.	0
12 1/4"	9 5/8"	36	Surf.	2615'		800 "C"	250	Cir.	0
8 3/4"	7"	26	Surf.	9969'	5981'	500 "H"	145	5981 Circ.	0
						755 "C"	245	Cir.	0

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 3/8"	4221'	4226'	7"					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	4252'	4262'	9724-9744'	.375"	40	Plugged
B)			4252-4262'	.375"	20	Producing
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
9724-9744'	A/ 1000 gal. Cmt plug 9812-9545'
4252-4262'	A/ 1000 gal, F/ 452 bbl + 30,736# 16/30 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
1/11/07	2/28/07	24	→	155	147	122	39.5	.685	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
16/64"	320	0	→	155	147	122	948	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.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
MAR - 5 2007
LES BABYAK
PETROLEUM ENGINEER

* (See instructions and spaces for additional data on page 2)

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.)

Vented

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
Cherry Canyon	4252	4262	VFG Sandstone No DST's or Cores	Morrow Clastics	12,250
				Atoka	11,618
				Strawn	11,100
				Wolfcamp	9,810
				Bone Spring	6,304
				Brushy Canyon	5,253
				Cherry Canyon	3,670
				Bell Canyon	2,800
Base of Salt	2,758				

32. Additional remarks (include plugging procedure):

Plug #1 - 50 sx plug 12,250-12,050'
 Plug #2 - 50 sx plug 11,600-11,405'
 Plug #3 - 50 sx plug 11,200-10,990'
 Plug #4 - 45 sx plug 10,140-9890'
 Plug #5 - 50 sx plug 9812-9545'
 Plug #6 - 100 sx plug 6304-5766'

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey
 Sundry Notice for plugging and cement verification Core Analysis Other:

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) Tom M. Brandt Title Vice President
 Signature Tom M Brandt Date 03/01/07

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.



DRILLING INC. Oil Well Drilling Contractor

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

September 1, 2006

Marshall & Winston, Inc.
Claydesta Bank Bldg.
Midland, Texas 79705

Re: Dublin Federal #23-1
Sec. 23, T-22-S, R-28-E
Eddy County, New

Attn: Tom Brandt

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

160' - 1.00 °	2776' - 2.00 °	5833' - .25 °	9487' - 1.50 °
379' - 3.00 °	2933' - 1.75 °	6218' - .25 °	9972' - 1.00 °
437' - 2.75 °	3084' - 1.75 °	6455' - .50 °	10,209' - 1.00 °
537' - 2.50 °	3273' - 1.50 °	6582' - 1.00 °	10,708' - 1.10 °
654' - 2.75 °	3609' - 1.25 °	6891' - 1.30 °	11,061' - .80 °
1049' - 2.00 °	3946' - 1.25 °	7221' - 1.00 °	11,114' - .80 °
1350' - 1.75 °	4103' - .50 °	7523' - 1.10 °	11,329' - 1.10 °
1666' - 1.25 °	4275' - .75 °	7837' - 1.10 °	11,802' - 1.00 °
1995' - .50 °	4605' - 1.00 °	8153' - .90 °	12,320' - 1.30 °
2311' - 1.50 °	4935' - 1.00 °	8417' - .80 °	12,651' - 1.00 °
2553' - 1.75 °	5244' - .75 °	8807' - 1.10 °	12,936' - 1.25 °
2692' - 2.00 °	5542' - .75 °	9177' - .80 °	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 1st day of September, 2006 by Gary W. Chappell.



MY COMMISSION EXPIRES
OFFICIAL SEAL
Julie Deason
NOTARY PUBLIC-STATE OF NEW MEXICO
My commission expires 9-8-2007

NOTARY PUBLIC