

District I
1625 N. French Dr., Hobbs, NM 88241
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Month - Year
APR 23 2007
OCD - ARTESIA, NM

Form C-104
Revised June 10, 2003
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Echo Production, Inc. PO Box 1210, Graham, Texas 76450		² OGRID Number 06742
		³ Reason for Filing Code/ Effective Date eff - 3/05/07 NW
⁴ API Number 30 - 015-35133	⁵ Pool Name Cemetery; Morrow Gas	⁶ Pool Code 74640
⁷ Property Code 33131	⁸ Property Name Stiletto 21 Federal Com	⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	20S	25E		660	south	660	east	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 3/5/07	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
225594	El Paso Field Services Carlsbad, NM			

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date 9/30/06	²⁶ Ready Date 3/5/07	²⁷ TD 9803	²⁸ PBSD 9755	²⁹ Perforations 9526-9646	³⁰ DHC, MC no
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12 1/4	8 5/8 J55	1521	1000 Class C		
7 7/8"	5 1/2 N-80	9802	1410 Class C		

VI. Well Test Data

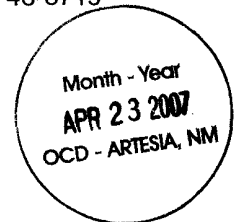
³⁵ Date New Oil -----	³⁶ Gas Delivery Date 3/5/07	³⁷ Test Date 3/11/07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 1400	⁴⁰ Csg. Pressure 0 (pkr)
⁴¹ Choke Size 14/64"	⁴² Oil ----	⁴³ Water 16	⁴⁴ Gas 1092	⁴⁵ AOF	⁴⁶ Test Method Flowing
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Ken Seligman			OIL CONSERVATION DIVISION		
Printed name: Ken Seligman			Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST		
Title: Engineer			Approval Date: APR 23 2007		
E-mail Address: ken.s@echoproduction.com					
Date: 4/19/07		Phone: (940) 549-3292			



DRILLING INC. Oil Well Drilling Contractor

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

October 31, 2006



ECHO Production Inc
P.O. Box 1210
Graham, TX 79540

Re: Stiletto "21" Fed. Com # 2
Section 21, T-20-5, R-25-E
Eddy Co., N.M.

Attn: Ken Seligman

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

303' - 1/2 °	3418' - 1 1/4 °	5416' - 2 °	7896' - 2 °
613' - 3/4 °	3665' - 1 1/2 °	5662' - 1 °	8396' - 1 °
1082' - 1/2 °	3915' - 1 °	5912' - 1 °	8447' - 1 1/2 °
1475' - 3/4 °	4067' - 1 1/2 °	6192' - 1 °	8963' - 2 °
1499' - 1 °	4422' - 2 1/2 °	6409' - 1 °	9187' - 1 °
1956' - 1 °	4676' - 2 °	6687' - 1 °	9435' - 1 °
2453' - 1 °	4954' - 2 1/2 °	6935' - 1 °	9653' - 1 °
2943' - 1 1/2 °	5203' - 1 1/2 °	7399' - 1 °	9800' - 3/4 °

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

Rec'd 11-2-06

The foregoing was acknowledged before me this 31st day of October by Gary W. Chappell.

MY COMMISSION EXPIRES



OFFICIAL SEAL
Julie Deason
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires:

9.9.2007

NOTARY PUBLIC

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Month - Year
APR 23 2007
OCD - ARTESIA, NMFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NM-108024							
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator Echo Production, Inc.		7. Unit or CA Agreement Name and No.							
3. Address PO Box 1210, Graham, TX 76450		8. Lease Name and Well No. Stiletto 21 Fed Com #2							
3a. Phone No. (include area code) (940) 549-3292		9. AFI Well No. 30-015-35133							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660' FSL & 660' FEL Sec 21 T20S R25E At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Cemetery; Morrow (Gas)							
14. Date Spudded 9/30/06		15. Date T.D. Reached 10/29/06							
16. Date Completed ☐ D & A ☒ Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* RKB 3506'							
18. Total Depth: MD 9803' TVD		19. Plug Back T.D.: MD 9755' TVD							
20. Depth Bridge Plug Set: MD N/A TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Electric, Porosity							
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
12 1/4	8 5/8 J55	32	surf.	1521 RKB	---	1000 C	313	surf.	
7 7/8	5 1/2 N80	17	surf.	9802	---	1410 C	473	surf.	
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	9479	9479							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) MORROW			9526-31'	0.37"	6	Prod.			
B)			9578-82'	"	5	"			
C)			9590-99'	"	10	"			
D)			9637-46'	"	10	"			
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
9526-9646		A/3000 gals 15% HCl. Frac w/ 64 Kgals 70 Q Foam w/ 52 K#s 20/40							
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
3/5/07	3/11/07	24	→	0	1092	16	---	.61	Flow
Choke Size	Tbg. Press. Flwg. SI	Cog. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						
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	Cog. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

COPY

30-015-35133-00-00

STILETTO 21 FEDERAL COM No. 002

Company Name: ECHO PRODUCTION INC

Location: Sec: 21 T: 20S R: 25E Spot:

Lat: 32.5534522295885 Long: -104.483271307046

Property Name: STILETTO 21 FEDERAL COM

County Name: Eddy

String Information

S

Cement Information

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
0	0			

Formation Information

St Code	Formation	Depth
Psa	San Andres	866
Pgl	Glorieta	2500
Pbs	Bone Spring	3726
Pbs3sd	3rd Bone Spring Sand	6383
Pwc	Wolfcamp	6780
Ppcan	Canyon	7688
PPst	Strawn	8200
Ppat	Atoka	8998
Ppmor	Morrow	9246
Mbtsh	Barnett Shale	9648

Hole: Unknown

TD:

TVD: 0

PBTD: