

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 20045. Lease Serial No.  
NM-89880

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other  
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☒ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
32676

2. Name of Operator

Mewbourne Oil Company 14744

8. Lease Name and Well No.

Tamano 10 Federal Com #3

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

9. API Well No.

30-015-33491

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 1650' FSL &amp; 660' FWL, Unit Letter L

At top prod. interval reported below same

At total depth same

RECEIVED

FEB 22 2005

OOP-ARTESIA

10. Field and Pool, or Exploratory

Tamano Bone Spring

11. Sec., T., R., M., on Block and Survey  
or Area Sec 10-T18S-R31E

12. County or Parish

Eddy County

13. State

NM

14. Date Spudded

08/31/04

15. Date T.D. Reached

10/05/04

16. Date Completed

☐ D&A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*

3707' GL

18. Total Depth: MD 12150'  
TVD19. Plug Back T.D.: MD 11725'  
TVD20. Depth Bridge Plug Set: MD 11760' + 35' cmt  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled

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	8598'	NA						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	8494	8521	18'	0.42"	39	open
B) Bone Spring	8146	8178	20	0.42"	43	open
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8494' - 8521'	Frac with 500 gals 7 1/2% HCl followed with 60,000 gals Medallion 3500 with 80,300# 20/40 Econoprop and 20,000# 20/40 Tempered DC.
8146' - 8178'	Frac with 1000 gals 7 1/2% HCl followed with 60,000 gals Medallion 3500 with 80,120# 20/40 Econoprop and 20,000# 20/40 Tempered DC.

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
02/18/05	02/21/05	24	→	132	82	100	38.4	0.846	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	200	40	→	132	82	100	621	Producing	Test for both A and B Zones

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	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on next page)

DISTRICT I  
1025 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised March 17, 1999  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33491	Pool Code	Pool Name Bone Spring
Property Code	Property Name TAMANO "10" FEDERAL	Well Number 3
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3707

Surface Location

UL or lot No. L	Section 10	Township 18S	Range 31E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 660	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>N.32°45'33.5\" W.103°51'49.7\" N.640219.5 E.644496.0 (NAD-27)</p>	<p>RECEIVED FEB 22 2005 OIL CONSERVATION DIVISION</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Kristi Green</i> Signature Kristi Green Printed Name Hobbs Regulatory Title 02/15/05 Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>7/12/2004 Date Surveyed</p> <p><i>Herchel Jones</i> Signature Professional Surveyor NEW MEXICO 3640 Certificate No. Herchel Jones RLS 3640 GENERAL SURVEYING COMPANY</p>
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0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650' 990' 660' 330' 0'