

30-015-33151-00-00

COLT 5 FEDERAL

No. 001

Company Name: MEWBOURNE OIL CO**Location:** Sec: 5 T: 20S R: 29E Spot:**String Information****Lat/Long:** Lat: 32.6054935874026 Long: -104.09402**Property Name:** COLT 5 FEDERAL**County Name:** Eddy**Cement Information****Perforation Information****Formation Information**

St Code	Formation	Depth
Pyts	Yates	1390
Preef	Capitan Reef	1482
Pdel	Delaware	3356
Pbs	Bone Spring	5472
Pbs1sd	1st Bone Spring Sand	6300
Pbs2sd	2nd Bone Spring Sand	6857
Pbs3sd	3rd Bone Spring Sand	8711
Pwc	Wolfcamp	9134
Ppcan	Canyon	10036
PPst	Strawn	10282
Ppat	Atoka	10690
Ppmorl	Morrow Limestone	10860

TD:**TVD:** 0**PBTD:**

District I.
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Artesia, 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

Form C-104
Reformatted July 20, 2001

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30 - 015-33151	⁵ Pool Name East Burton Flats Morrow	⁶ Pool Code 73320
⁷ Property Code 32244	⁸ Property Name Colt 5 Federal Com	⁹ Well Number 1

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	5	20S	29E		1650	N	1650	E	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 F	¹³ Producing Method Code Producing	¹⁴ Gas Connection Date 02/19/04	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
36785	Duke Energy PO Box 50020 Midland, TX 79710		G	Sec 5-T20S-R29E
34053	Plains Marketing 3514 Lovington Hwy Hobbs, NM 88240		O	Sec 5-T20S-R29E

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IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description OCD-ARTESIA
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V. Well Completion Data

²⁵ Spud Date 01/05/04	²⁶ Ready Date 02/19/04	²⁷ TD 11664'	²⁸ PBTD 11578'	²⁹ Perforations 11433-11438	³⁰ DHC, MC
³¹ Hole Size 26	³² Casing & Tubing Size 20" K55	³³ Depth Set 322	³⁴ Sacks Cement 1475		
17 1/2"	13 3/8" J55	1350	950		
12 1/4"	9 5/8" K55	3069	1960		
8 3/4"	5 1/2" P110	11664	2050		
	2 3/8"	10641			

VI. Well Test Data

³⁵ Date New Oil 02/19/04	³⁶ Gas Delivery Date 02/19/04	³⁷ Test Date 02/20/04	³⁸ Test Length 20	³⁹ Tbg. Pressure 3100	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 08/64	⁴² Oil 3	⁴³ Water 0	⁴⁴ Gas 705	⁴⁵ AOF	⁴⁶ Test Method Sold

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: *Kristi Jean for NM Young*

Printed name:
NM Young

Title:
Hobbs District Manager

Date:
03/12/04

Phone:
505-393-5905

OIL CONSERVATION DIVISION

Approved by:

Don W. Brown

Title:

District Supervisor

Approval Date:

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