

4/23/2007

Wellbore Diagram

r263

30-015-35139-00-00

DODD FEDERAL UNIT No. 110

Company Name: MARBOB ENERGY CORP

Location: Sec: 15 T: 17S R: 29E Spot:

Lat: 32.8282736195051 Long: -104.057446775274

String Information

Property Name: DODD FEDERAL UNIT

County Name: Eddy

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
Pyts	Yates	932
Psr	Seven Rivers	1225
Psrbs	Bowers Sand	1585
Pqu	Queen	1825
Psa	San Andres	2513
Plvsd	Lovington Sand	2560
Pgl	Glorieta	3914
Py	Yeso Formation	4013

Hole: Unknown

TD:

TVD: 0

PBTD:

5. Lease Serial No.
NMLC028731A

**(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.*)**Sold**

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
				Yates Seven Rivers Queen San Andres Glorieta Yeso	932' 1225' 1825' 2513' 3914' 4013'

32. Additional remarks (include plugging procedure):

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:

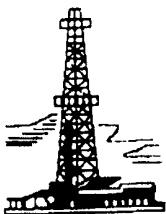
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (Please print) **Diana J. Briggs**Title **Production Analyst**

Signature

Date **04/20/2007**

Title 18 U.S.C. Section 1001 and Title 18 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.



Permian Drilling Corporation

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

INCLINATION REPORT

DATE: 2/5/2007

WELL NAME AND NUMBER: Dodd #110

FEB 23 2007

LOCATION: Eddy Co., NM

OPERATOR: MARBOB ENERGY CORP.

DRILLING CONTRACTOR: PERMIAN DRILLING CORPORATION

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1.00	490				
2.50	967				
1.50	1214				
1.00	1688				
1.00	2231				
0.75	2695				
1.00	3199				
1.00	3650				
1.25	4124				
1.25	4631				

Drilling Contractor:
Permian Drilling Incorporation

By: Sherry Coskrey
Sherry Coskrey
Regulatory Clerk

Subscribed and sworn to before me on this

6th

day of

February

, 2007.

My Commission Expires:

June 12, 2010

[Signature]

District I
1625 N. French Dr., Hobbs, NM 88240
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

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 Marbob Energy Corporation PO Box 227 Artesia, NM 88211-0227		² OGRID Number 14049
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-35139	⁵ Pool Name Grbg Jackson SR Q Grbg SA	⁶ Pool Code 28509
⁷ Property Code 34537	⁸ Property Name Dodd Federal Unit	⁹ Well Number 110

II. ¹⁰ Surface Location

Ul or lot no. P	Section 15	Township 17S	Range 29E	Lot.Idn	Feet from the 330	North/South Line South	Feet from the 1040	East/West line East	County Eddy
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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 P	¹⁴ Gas Connection Date 4/1/07	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
15694	Navajo Refining Company PO Box 159 Artesia, NM 88211-0159	1269410	O	Dodd Federal Unit North Tank Battery L-14-T17S-R29E
36785	DCP Midstream, LP PO Box 50020 Midland, TX 79710-0020	1269430	G	Same

IV. Produced Water

²³ POD 1269450	²⁴ POD ULSTR Location and Description Same
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V. Well Completion Data

²⁵ Spud Date 1/16/07	²⁶ Ready Date 3/29/07	²⁷ TD 5005'	²⁸ PBTD 4970'	²⁹ Perforations 4025' - 4295'	³⁰ DHC, MC
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 8 5/8"	³³ Depth Set 377'	³⁴ Sacks Cement 300 sx		
7 7/8"	5 1/2"	4998'	2025 sx		
	2 7/8"	4010'			

VI. Well Test Data

³⁵ Date New Oil 4/1/07	³⁶ Gas Delivery Date 4/1/07	³⁷ Test Date 4/2/07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 14	⁴³ Water 637	⁴⁴ Gas 41	⁴⁵ AOF	⁴⁶ Test Method P

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:
Printed name: Diana J. Briggs

Title: Production Analyst

E-mail Address: production@marbob.com

Date: 4/20/07 Phone: (505) 748-3303

OIL CONSERVATION DIVISION

Approved by: BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Approval Date: APR 23 2007