


30-015-34243

 You forwarded this message on 8/1/2005 8:04 AM.
Arrant, Bryan, EMNRD

From: Arrant, Bryan, EMNRD
To: Gum, Tim, EMNRD; J.Mraz@state.nm.us
Cc:
Subject: FW: MARBOB XTX STATE # 1
Attachments:

Sent: Mon 8/1/2005 7:48 AM

From: Tom McGuire [mailto:Tom.McGuire@intrepidpotash.com]
Sent: Sun 7/31/2005 4:15 PM
To: Arrant, Bryan, EMNRD
Subject: RE: MARBOB XTX STATE # 1

Bryan,

The Location of this well is near the Northwest portion of the old AMAX/Horizon mine. The location of the well is more than a half mile from the open works. The AMAX/Horizon mine is currently considered an abandoned mine, it has no LMR at this point in time.

This well is exempt from complying with R-111P casing regulations.

Let me know if helps you or if you need more information.

Thanks,

Tom McGuire

Senior Mine Engineer

Intrepid Potash – NM, LLC.

From: Arrant, Bryan, EMNRD [mailto:bryan.arrant@state.nm.us]
Sent: Wednesday, July 27, 2005 8:16 AM
To: Tom McGuire
Subject: FW: MARBOB XTX STATE # 1

From: Arrant, Bryan, EMNRD
Sent: Wed 7/27/2005 8:04 AM
To: TOM.MCGUIRE@INTREPIDPOTASH.COM
Cc: Gum, Tim, EMNRD; JOE.MRAZ@SLO.STATE.NM.US
Subject: MARBOB XTX STATE # 1

Hello Tom,

I need some clarification on a proposed well location that lies just outside the R-111-P order (Exhibit "A" of R-111-P).

Clarification meaning whether or not the location of this well falls "Outside Buffer zone but within one-half (1/2) mile of LMR" or "More than one-half mile but less than one mile from LMR", or whatever.

As you are aware, this information is found in Section III-"Drilling in the Potash Area" in R-111-P.

The the proposed well location is:

Unit K of Section 32, T-18S R-30E, 1830' FSL & 1980' FWL

The well is projected to drill to a total depth of @ 12,000' , testing the Morrow.

In reviewing the Potash map, it appears that the location is north of measured potash reserves and second mined areas.

If this well location falls under either one, then we (the NMOCD) will require the operator in cementing and casing requirements set forth in section V of R-111-P.

Thanks,

Bryan G. Arrant
 505-748-1283.103

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30-015-34243

Bryan,

The proposed location in Sec. 32; T18S; R30E; 1830' FSL & 1980' FWL is 3,100 feet from open mine workings. The mine is the abandoned Horizon Potash mine. There currently is not an LMR on this area since it is not leased for potash. Intrepid Potash has filed for a lease modification on the federal portions of the Horizon Mine. If the leases are issued they will be able to file an LMR on this area. BLM restricts the drilling of gas wells to further than 1/2 mile from open mine workings and 1/4 mile for oil wells. The proposed well is further than 1/2 mile from open mine workings. This location looks OK to me.

Craig C. Cranston
Mining Engineer
BLM

"Arrant, Bryan,
EMNRD"
<bryan.arrant@sta
te.nm.us>

<Craig_Cranston@nm.blm.gov>

To

cc

07/27/2005 08:24
AM

Subject

FW: MARBOB XTX STATE # 1

Craig,
FWI

Bryan

From: Arrant, Bryan, EMNRD
Sent: Wed 7/27/2005 8:15 AM
To: tom.mcguire@intrepidpotash.com
Subject: FW: MARBOB XTX STATE # 1

From: Arrant, Bryan, EMNRD
Sent: Wed 7/27/2005 8:04 AM
To: TOM.MCGUIRE@INTREPIDPOTASH.COM

Cc: Gum, Tim, EMNRD; JOE.MRAZ@SLO.STATE.NM.US
Subject: MARBOB XTX STATE # 1

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Thanks,

Bryan G. Arrant
505-748-1283.103

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NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

July 19, 2005
Bureau of Land Management
620 East Greene St.
Carlsbad, NM 88220-6292
Attn: Craig Cranston or To Whom It May Concern

RE: APPLICATION FOR PERMIT TO DRILL IN POTASH AREA

OPERATOR: Marbob Energy Corporation
LEASE NAME: XTX State # 1
LOCATION: SEC. 32 TOWNSHIP 18 SOUTH, RANGE 30 EAST,
1830' FSL & 1980' FWL (Surface location)
EDDY COUNTY, NM, NMPM

PROPOSED DEPTH: 12,000'

Dear Joe or To Whom It May Concern,

The application for permit to drill identified above has been filed with this office of the New Mexico Oil Conservation Division. Pursuit to the provisions of Oil Conservation Division Order R-111-P, please advise this office whether or not this application is within an established Life-of Mine Reserve area filed with and approved by your office. If not, please advise whether it is within the buffer zone established by this order.

Thank you for your assistance.

Sincerely,

Bryan G. Arrant
PES, District II Artesia NMOCD

In LMR	Yes _____	No _____
In Buffer Zone	Yes _____	No _____

Comments:

Signature: _____ **Date:** _____



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

July 19, 2005

New Mexico State Land Office

310 Old Santa Fe Trail

Santa Fe, NM 87504-1148

Attn: Joe Mraz or To Whom It May Concern

RE: APPLICATION FOR PERMIT TO DRILL IN POTASH AREA

OPERATOR: Marbob Energy Corporation

LEASE NAME: XTX State # 1

**LOCATION: SEC. 32 TOWNSHIP 18 SOUTH, RANGE 30 EAST,
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Thank you for your assistance.

Sincerely,

Bryan G. Arrant

PES, District II Artesia NMOCD

In LMR Yes _____ No _____

In Buffer Zone Yes _____ No _____

Comments:

Signature: _____ **Date:** _____