

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS

POST OFFICE 80X 2088 STATE LANO OFFICE 8UIL DIN SANTA FE. NEW MEXICO 8750 (505) 827-5800

No. 1-90

MEMORANDUM

TO: All Operators

FROM: William J. LeMay, Director

SUBJECT: Administrative Applications for Unorthodox Locations

DATE: March 21, 1990

Division Memorandum No. 3-89, dated March 24, 1989, advised the industry that the OCD would no longer automatically approve unopposed unorthodox location applications. Unorthodox locations can be approved administratively in accordance with the Rules and Regulations or applicable special pool rules if surface conditions truly prevent the use of a legal location and if directional drilling to a legal location is not feasible.

Topographic conditions which will be considered to justify an unorthodox location include such traditional factors as terrain features (steep slopes, arroyos, etc.) which make drilling impractical. In addition, approval may be given to avoid archeological sites which may not be disturbed without substantial mitigation, incompatible surface uses such as buildings, recreation areas, etc. Applications should fully document the reason an unorthodox location is required.

The attached guidelines state the minimum information which should be submitted with applications for administrative approval of unorthodox locations. Failure to provide the necessary information will probably result in processing delays.

If the surface of the proration unit or proposed drill site is controlled by a Federal Surface Management Agency, a copy of the application must be sent to the appropriate agency office.

If there are legal locations within the proration unit which are drillable, but the operator choses not to drill those locations for geological reasons the application cannot be approved administratively and a hearing will be required.

NEW MEXICO OLL CONSERVATION DIVISION

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SUBMITTAL GUIDELINES FOR ADMINISTRATIVE APPROVAL OF NON-STANDARD LOCATION APPLICATIONS

- Ľ. If the well is located on Federal or Indian Lands, the Federal Surface Management Agency must be notified and an on-site inspection conducted prior to filing the application. If an Application for Permit to drill or a Notice of Staking has been prepared, a copy must be submitted.
- X Need list of offsets referred to in letter; Capy to surf. Mgmt Agency Completed C-102 showing the well location, proration unit, leases within the II. unit and other required information.
- III. / Land plat showing offset operators and working interest owners and any X offsetting wells producing from the same pool or formation. Who is operator or lessor in Sec 2?

 - This information may be shown on the topo map if it does not impair Α. the readability of the map.
 - Β. The operator should certify that the information is current and correct.
- IV. \checkmark Original or clear copy of topographic map, preferably 7.5 minute quad, showing contours and other mapped features impacting the location, with the following information marked thereon (In order to be able to adequately show all of the necessary surface conditions it may be necessary to enlarge the relevant portion of the topo map to provide room for detail):
 - Α. The proposed well location and proration unit;
 - Β. An outline of the orthodox drilling windows as provided in the applicable rules for the subject application;
 - C. The location of any wells to any formation within the area of the proration unit and a statement as to whether an existing pad can be used to drill the proposed well:
- V. An enlargement of the topo map showing the subject area with the applicable additional information:
 - Α. Terrain features not shown on the map which make an orthodox location unusable;
 - Β. Proposed access roads and pipelines if they affect the location selection:
 - The location of any surface uses which prevent use of a legal location; C.

- D. The location of any archeological sites identified in the archeological survey;
- E. The location and nature of any other surface conditions which prevent the use of an orthodox location.
- VI. If archeological sites are a reason for the unorthodox location request, a copy of the archeological survey, or a summary, identifing sites which cannot be disturbed or which must have any disturbance mitigated. In addition, the location of such areas should be marked on the enlarged topo so they can be clearly identified.
- VII. A narrative report of any on-site inspection of the potential locations. If such on-site has resulted in elimination of legal locations due to surface conditions, such information should also be noted on the enlarged topo.
- VIII. A statement of why directional drilling to reach a legal bottom-hole location is not feasible.
- IX. An affidavit that notice has been sent to all parties entitled thereto, under the Divisions Rules and Regulations with return receipt cards showing date of receipt of notice.

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OIL CONSERVATION DIVISION RECEIVED

'90 AUG 14 AM 8 35

- TO: Mr. William J. LeMay New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87504-2088
- RE: Application for Administrative Approval of Unorthodox Location for Dugan Production Corp. Blazer #2, 1190' FSL and 1500' FEL, Sec. 11-T30N-R14W, NMPM San Juan County, New Mexico - Basin Fruitland Field

WAIVER

VNELL HEREBY WAIVES ANY (Company)



'90 AUG 20 AM 8 58

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WAIVER

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OBJECTION TO THE GRANTING OF THE ABOVE REQUESTED UNORTHODOX

LOCATION.			
BY.	ILLES	DATE: 8/14/90	
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WAIVER

_____Jerome P. McHugh & Assc._____ HEREBY WAIVES ANY (Company)

OBJECTION TO THE GRANTING OF THE ABOVE REQUESTED UNORTHODOX

LOCATION.

BY:

DATE: ____Aug. 16,1990

Kent C. Craig, Vice-Pres.

OIL CONSERVE ON DIVISION RENE VED

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WAIVER

Merrion Oil & Gas Corporation	HEREBY WAIVES ANY
(Company)	
OBJECTION TO THE GRANTING OF THE ABOVE	REQUESTED UNORTHODOX
BY: Drop herrier DAT	e: 8.7.90

OIL CONSERVE ON DIVISION RECEIVED

'90 AUG 28 AM 9 46

NS6-2851

- TO: Mr. William J. LeMay New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87504-2088
- RE: Application for Administrative Approval of Unorthodox Location for (Dugan Production Corp. (Blazer #2,) 1190' FSL and 1500' FEL, Sec. 11-T30N-R14W, NMPM San Juan County, New Mexico - Basin Fruitland Field

WAIVER

HEREBY WAIVES ANY (Company)

OBJECTION TO THE GRANTING OF THE ABOVE REQUESTED UNORTHODOX

LOCATION.

- Hamilton BY:

DATE: AUG. 28,90

'90 AUG 27 AM 9 42

- TO: Mr. William J. LeMay New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87504-2088
- RE: Application for Administrative Approval of Unorthodox Location for Dugan Production Corp./ (Blazer #2, 1190' FSL and 1500' FEL, Sec. 11-T30N-R14W, NMPM San Juan County, New Mexico - Basin Fruitland Field

WAIVER

Amoco Production Lompany HEREBY WAIVES ANY (Company

OBJECTION TO THE GRANTING OF THE ABOVE REQUESTED UNORTHODOX

LOCATION. Ulu DATE: 8-21-90 BY:

OIL CONSERVE ON DIVISION RECEIVED

'90 AUG 27 AM 9 14

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- RE: Application for Administrative Approval of Unorthodox Location for <u>Dugan Production Corp</u>; (Blazer #2, 1190' FSL and 1500' FEL, Sec. 11-T30N-R14W, NMPM San Juan County, New Mexico - Basin Fruitland Field

WAIVER

MERIDIAN OIL INC, ON BEHALF OF EL PASO PRODUCTION CO. AND SOUTHLAND ROYALTY CO., HEREBY WAIVES ANY OBJECTION TO THE GRANTING OF THE ABOVE REQUESTED UNORTHODOX LOCATION.

BY: Senior Landman

contrins DATE: 8/21/90

cc: Dugan Production Co. Attn: Mr. Rick Corcoran P.O. Box 420 Farmington, NM 87499-0420

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