

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☒ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

#### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Kurt Fagrelins  
 Print or Type Name

Kurt Fagrelins  
 Signature

Geologist  
 Title

11/19/01  
 Date

\_\_\_\_\_  
 e-mail Address



dugan production corp.

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November 19, 2001

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Re: Application for Administrative Approval of  
Unorthodox Location for Dugan Production Corp.'s Pan American Federal #2  
545' FNL & 1215' FWL (NW/4 NW/4)  
Unit D, Section 24, T30N, R14W  
San Juan County, New Mexico  
Harper Hill Fruitland Sand Pictured Cliffs Pool

Dear Mr. Stogner:

Dugan Production hereby requests approval for an unorthodox location for the referenced well.  
Attached for your reference are the following exhibits:

1. Well location and acreage dedication plat (NMOCD Form C-102)
2. Topographic map
3. Offsetting operator map

The unorthodox location is necessary due to topographic conditions.

By certified mail, a copy of this application and request for administrative approval has been sent to all Fruitland Coal offsetting operators and the Bureau of Land Management.

Please contact me if you have any questions or need additional information.

Sincerely,

Kurt H. Fagrelus

Attachments

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer 20, Artesia, NM 88211-0719

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

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form O-111  
Revised February 21, 1997  
Instructions 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 30 045		Pool Code 78160	Pool Name HARPER HILL FRUITLAND SAND PICTURED CLIFFS
Property Code	Property Name PAN AMERICAN FEDERAL		Well Number 2
CGRID No. 006515	Operator Name DUGAN PRODUCTION CORPORATION		Elevation 5677'

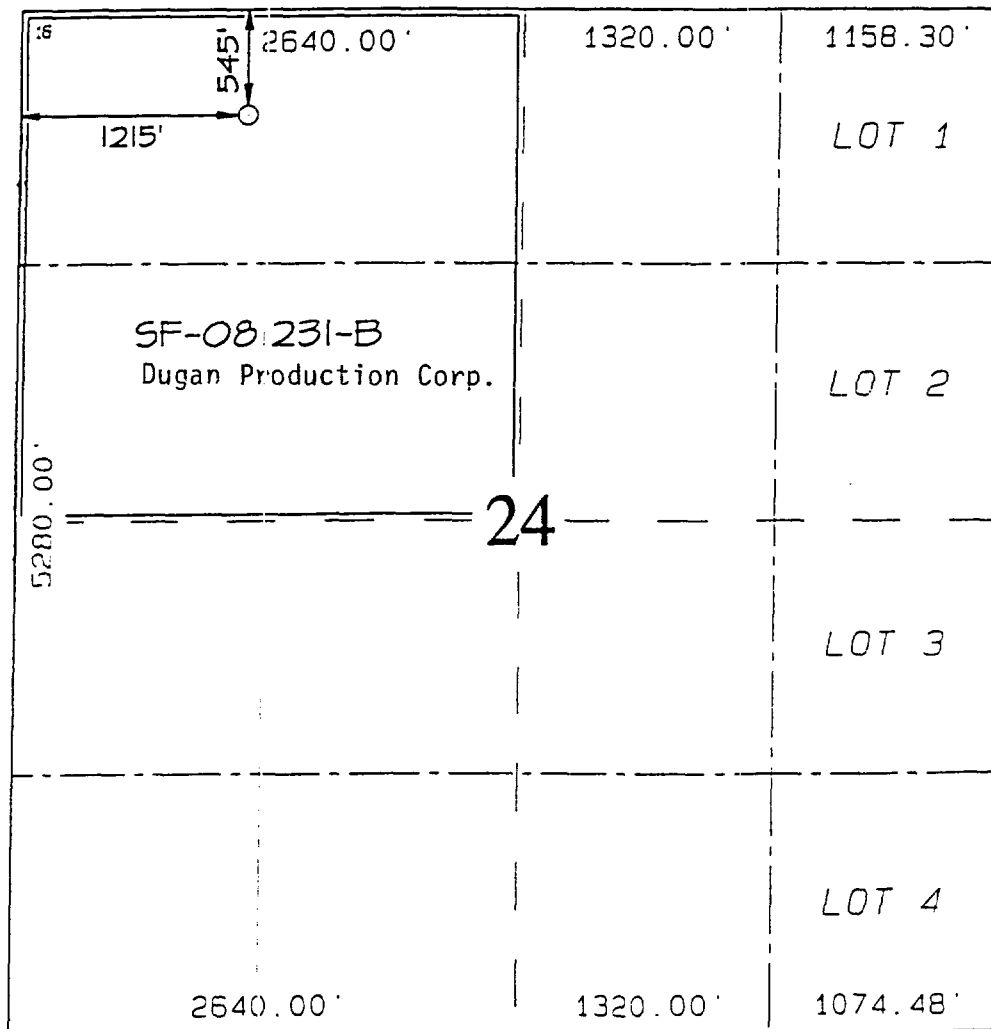
<sup>10</sup> Surface Location

UL or lot no. 0	Section 24	Township 30N	Range 14W	Lot 1 545'	Feet from the North/South line NORTH	Feet from the East/West line 1215'	East/West line WEST	County SAN JUAN
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1	Feet from the North/South line	Feet from the East/West line	County
Dedicated Acres 150 Acres (NW/4)					Joint or Infill	Consolidation Code	Order No.

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



<sup>17</sup> OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Kurt Fagrelus*  
Signature

Kurt Fagrelus  
Printed Name

Geologist  
Title

November 19, 2001  
Date

<sup>18</sup> SURVEYOR CERTIFICATION

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.

Survey Date: NOVEMBER 10, 2001

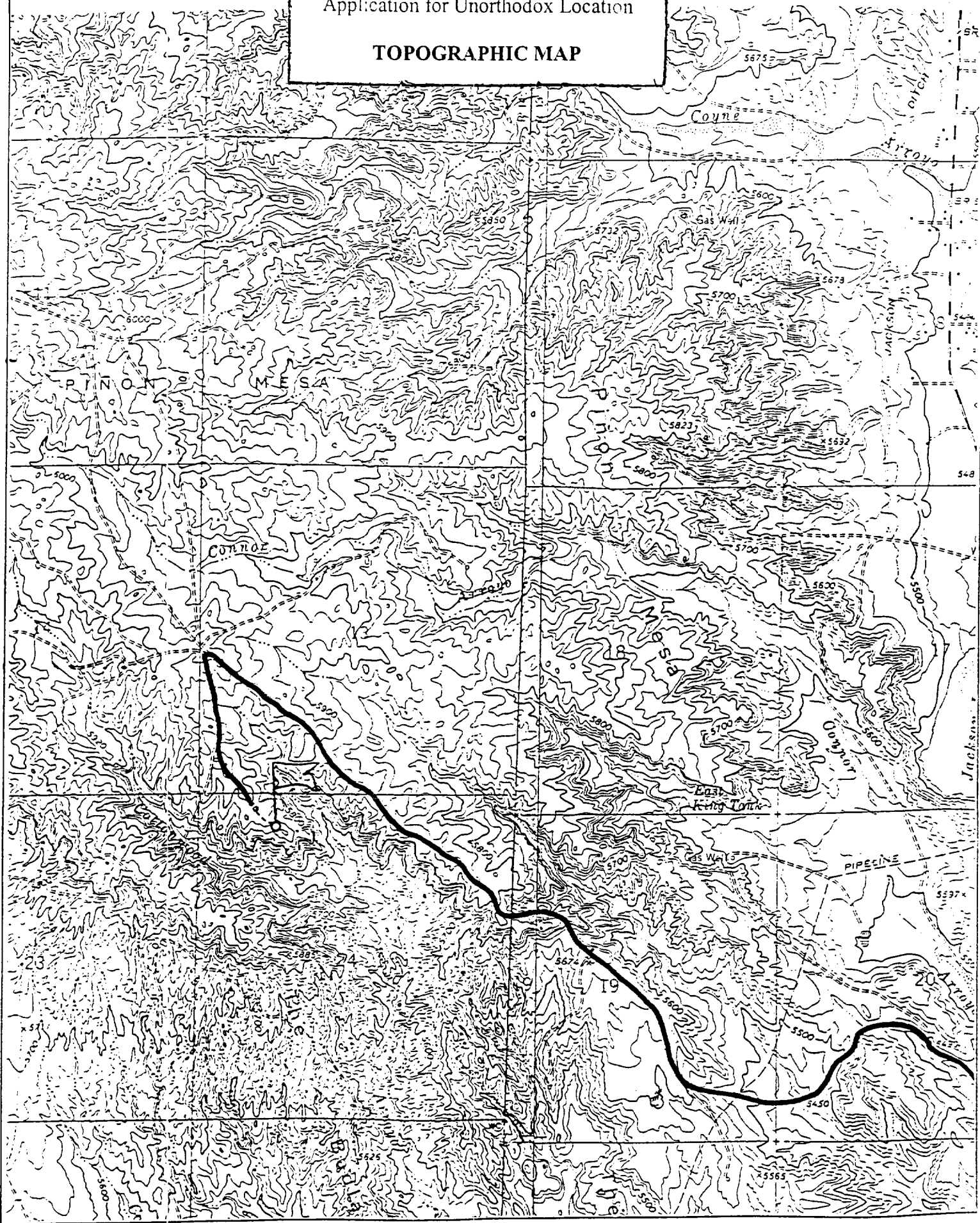
Signature and Seal of Professional Surveyor



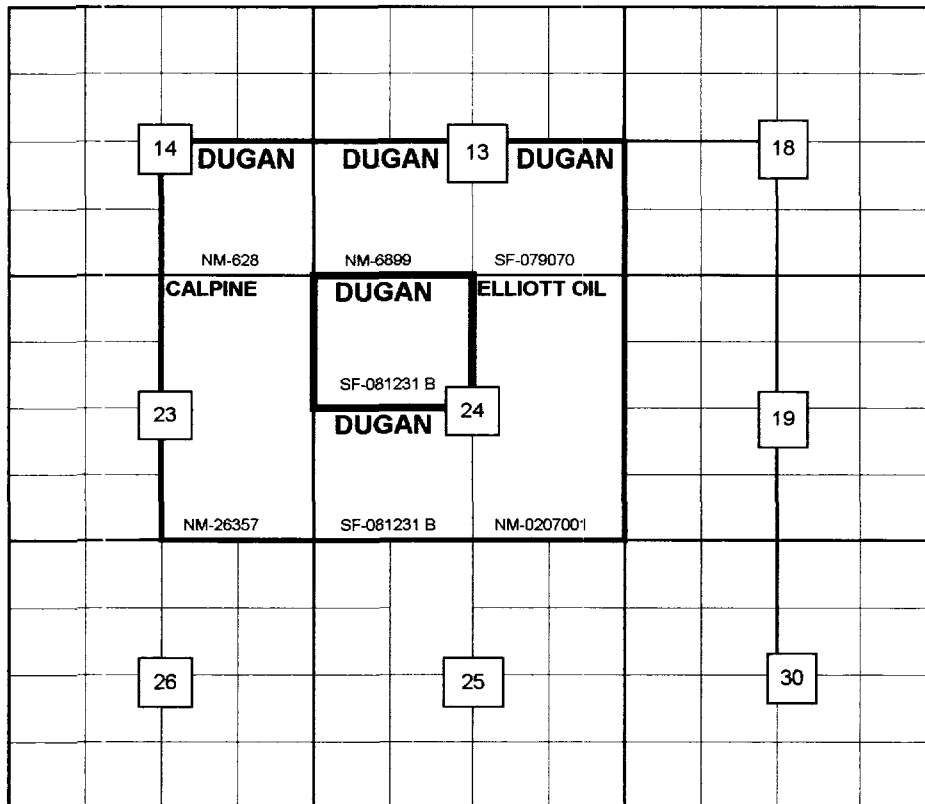
*Jason C. Edwards*  
Certificate Number 15269

Dugan Production Corp.  
Pan American Federal #2  
Application for Unorthodox Location

**TOPOGRAPHIC MAP**



R 13 W



**T  
30  
N**

**Dugan Production Corp.**

## Application for Unorthodox Proration Unit

## OFFSETTING OPERATORS AND MINERAL OWNERS MAP

## FRUITLAND SAND/PICTURED CLIFFS WELLS

### All Offsetting Operators Are Working Interest Owners

OFFSET OPERATOR AND MINERAL OWNER NOTIFICATION LIST

Calpine Natural Gas Company  
1000 Louisiana St. # 800  
Houston, TX 77002

Elliott Oil Company  
P.O. Box 1355  
Roswell, NM 88202-1355

County SAN JUAN

Pool HARPER HILL FRUITLAND-PICTURED CLIFFS

SAND

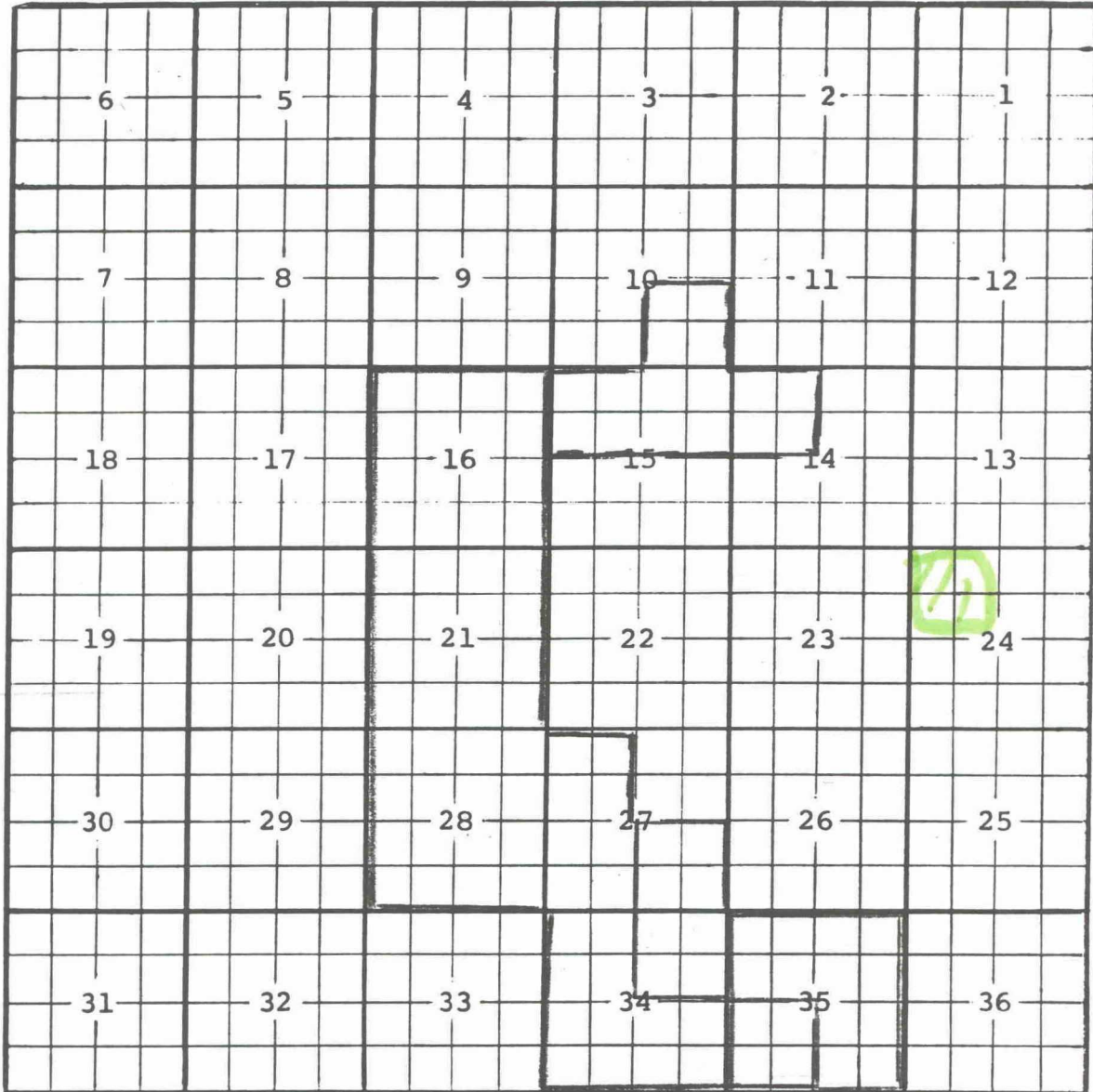
TOWNSHIP

30 N

Range

14 W

NMPM



Ext:  $N\frac{1}{2} + SE\frac{1}{4}$  Sec. 35 (R-6180, 11-1-79) Ext:  $SE\frac{1}{4}$  Sec. 27,  $NE\frac{1}{4}$  Sec. 34,  
 $SW\frac{1}{4}$  Sec. 35 (R-6327, 5-1-80) REDESIGNATED (R-8769, 10/17/88)  
 Ext: All Sec. 16, All Sec. 21,  $W\frac{1}{2}$  Sec. 27, All Sec. 28,  $SE\frac{1}{4}$  and  $W\frac{1}{2}$  Sec. 34 (R-11445, 9-5-00)  
 Ext:  $SE\frac{1}{4}$  Sec. 10,  $NE\frac{1}{4}$  Sec. 14,  $N\frac{1}{2}$  Sec. 15 (R-11540, 2-26-01)

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION12/04/01 09:14:  
OGOMES -TQ  
PAGE NO:

Sec : 24 Twp : 30N Rng : 14W Section Type : NORMAL

D 40.00  Federal owned A	C 40.00  Federal owned	B 40.00  Federal owned	1 34.78  Federal owned A
E 40.00  Federal owned	F 40.00  Federal owned	G 40.00  Federal owned	2 34.14  Federal owned

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12



CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION12/04/01 09:14:  
OGOMES -TQ  
PAGE NO:

Sec : 24 Twp : 30N Rng : 14W Section Type : NORMAL

L 40.00  Federal owned	K 40.00  Federal owned	J 40.00  Federal owned	3 33.51  Federal owned A
M 40.00  Federal owned	N 40.00  Federal owned A	O 40.00  Federal owned	4 32.88  Federal owned

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12

P/KR00-138340317

***New Mexico Oil Conservation Division---Engineering Bureau***  
**Administrative Application Process Documentation**

**Date Application Received:**

11-26

**Date of Preliminary Review:**

12-04

**(Note: Must be within 10-days of received date)**

**Results:**

✓ **Application Complete**        **Application Incomplete**

**Date Incomplete Letter Sent:**

N/A

**Deadline to Submit Requested Information:**

N/A

**Phone Call Date:**

N/A

**(Note: Only applies if requested data is not submitted within the 7-day deadline)**

**Phone Log Completed?**

       **Yes**

       **No**

**Date Application Processed:**

12-18

**Date Application Returned:**

**(Note: Only as a last resort & only after repeated attempts by the Division to obtain the necessary information to process the application)**

## Stogner, Michael

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**From:** Hayden, Steven  
**Sent:** Tuesday, December 18, 2001 3:27 PM  
**To:** Stogner, Michael  
**Subject:** RE: Dugan NSL apps

Thanks Mike I will try harder to find them and give them a look.



Steve Hayden  
NM OCD District III  
1000 Rio Brazos Rd.  
Aztec, NM 87410

[shayden@state.nm.us](mailto:shayden@state.nm.us)  
(505) 334-6178 Ext. 14  
Fax: (505) 334-6170

-----Original Message-----

**From:** Stogner, Michael  
**Sent:** Tuesday, December 18, 2001 3:07 PM  
**To:** Hayden, Steven  
**Subject:** RE: Dugan NSL apps

I sent you and Charlie copies of these applications on Dec. 3rd by the US Mail. The mandatory waiting period ended on Monday the 17th. I was out that day, I'll get these two out sometime today. Thanks.

-----Original Message-----

**From:** Hayden, Steven  
**Sent:** Tuesday, December 18, 2001 10:24 AM  
**To:** Stogner, Michael  
**Subject:** Dugan NSL apps

Mike, I got a call from Kurt Fagrelus this morning asking about two NSL apps Dugan submitted last month, for the Pan Am Fed #2 and the Big Field #90. I haven't seen these and mentioned that they should send copies to the district also. He will send them to us today. Whenever you are ready, let me know and I will review them. He offered to take me out to look over the topography involved, so I assume the reasons are topo.

<< OLE Object: Image Document >>

Steve Hayden  
NM OCD District III  
1000 Rio Brazos Rd.  
Aztec, NM 87410

[shayden@state.nm.us](mailto:shayden@state.nm.us)  
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