

# Hixon Development Company

1000723

'90 MAR 12 AM 9 25

March 8, 1990

New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

ATTENTION: Mr. Bill LeMay

REFERENCE: Request for Administrative Approval of  
Non-Standard Basin Fruitland Coal  
Gas Well Location  
Carson Unit Well No. 324-14

Dear Mr. LeMay:

Hixon Development Company requests administrative approval of the referenced non-standard Basin Fruitland Coal gas well. The proposed Carson Unit No. 324-14 is staked at 705' FSL and 2080' FWL, Section 14, T25N, R12W, NMPM.

The reason for this non-standard location request is topographical. As can be seen in the attached C-102 plat and topographic map reproduction, the Basin Fruitland Coal drilling window in the SW/4 of Section 14 is dissected by an abrupt change in surface relief. This feature represents a severe drop-off from a relatively flat sagebrush area into a deep and irregular "badland" topography.

The proposed non-standard location is situated on an existing location which was constructed for the Carson Unit No. 24-14 well (660' FSL, 1984' FWL). This Bisti Lower Gallup well was plugged and abandoned in 1978. The well pad is graded and stable. The non-standard location also moves the proposed well pad away from sand dunes along the edge of the badlands drop-off and onto sagebrush flats, thereby minimizing surface disturbance.

This lease and the proposed location are located within the boundaries of the Carson Unit (see attached map) and are surrounded entirely by leases owned and operated by Hixon Development Company. As a result of this leasehold situation, no offset operators have been notified of this non-standard location request. Hixon's 100% working interest in the Carson Unit eliminates any problems related to draining another operator's Fruitland Coal Seam methane gas reservoir as a result of the non-standard location.

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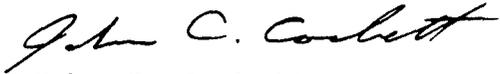
Post Office Box 2810  
Farmington, New Mexico 87499  
505/326-3325

New Mexico Oil Conservation Division  
Page 2

In conclusion, Hixon Development Company requests your approval for this non-standard Basin Fruitland Coal gas well location. If I can be of assistance in your evaluation of this matter, please contact me at the letterhead address or by telephone at (505) 326-3325. Your resolution of this matter is appreciated.

Sincerely,

HIXON DEVELOPMENT COMPANY



John C. Corbett  
Vice President - Exploration

CEH:dh

Attachments

cc: Mr. Ernie Busch  
Well File

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator Hixon Development Company			Lease Carson Unit			Well No. 324-14		
Unit Letter N	Section 14	Township 25 North	Range 12 West	County NMPM San Juan				

Actual Footage Location of Well:  
705 feet from the South line and 2080 feet from the West line

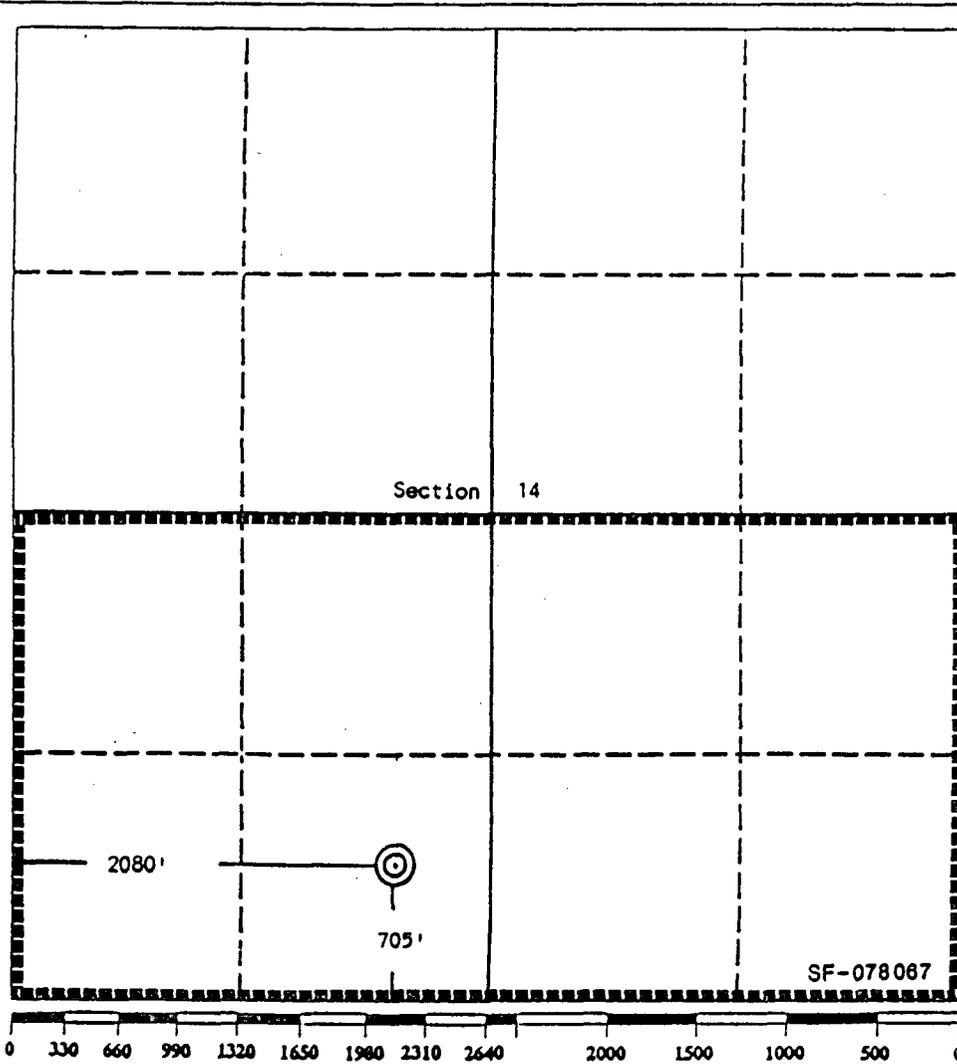
Ground level Elev. 6414	Producing Formation Fruitland	Pool Basin Fruitland Coal	Dedicated Acreage: 320 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 

Yes     No    If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



**OPERATOR CERTIFICATION**

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

Signature  
*John C. Corbett*

Printed Name  
John C. Corbett

Position  
Vice President-Exploration Company

Hixon Development Company

Date  
February 26, 1990

**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 knowledge and belief.

Date Surveyed  
February 13, 1990

Signature & Seal of Professional Surveyor  
*Edgar L. Risenhoover*

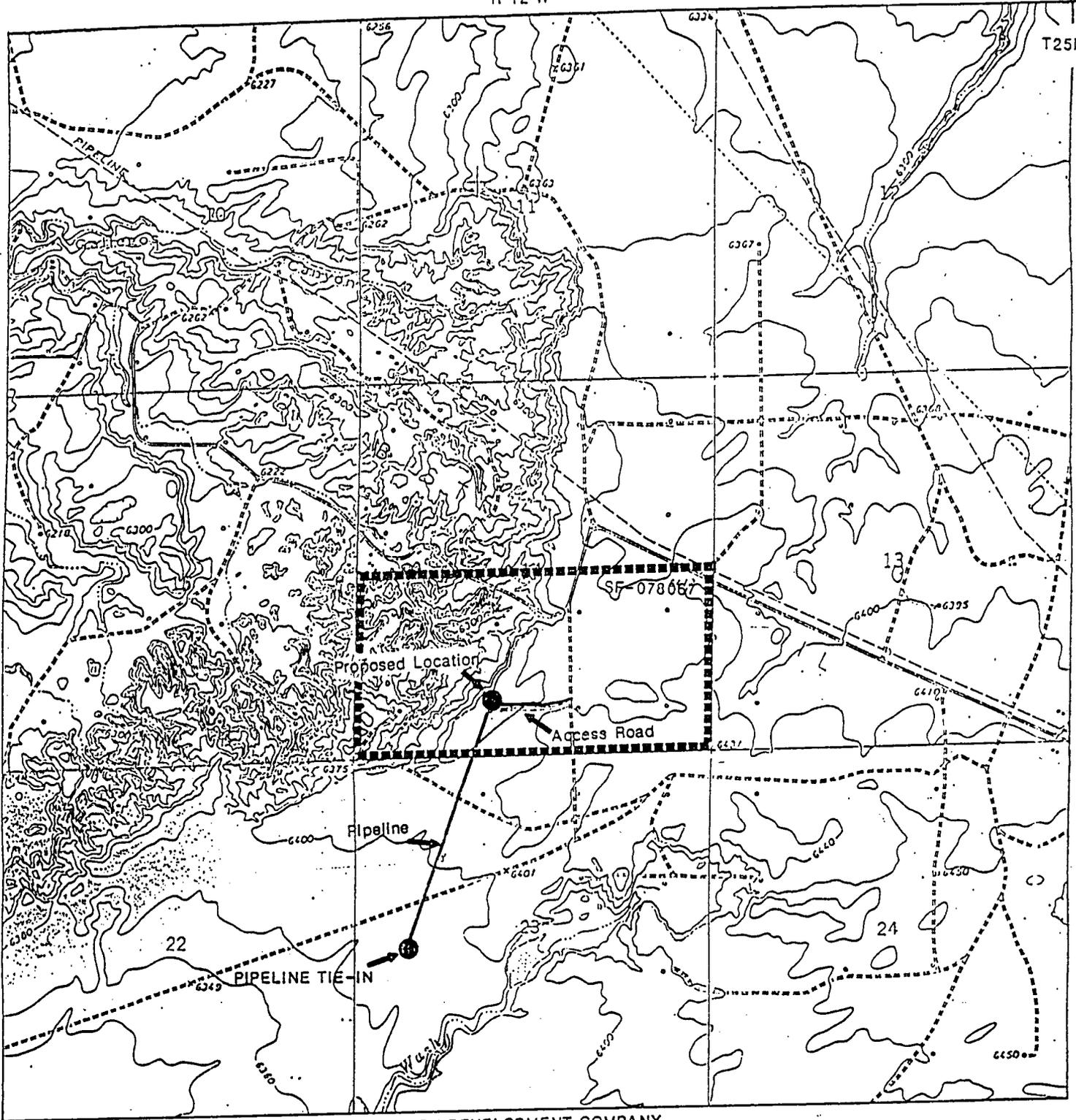
Certification No. 5079

Edgar L. Risenhoover

R 12 W

T 26 N

T 25 N



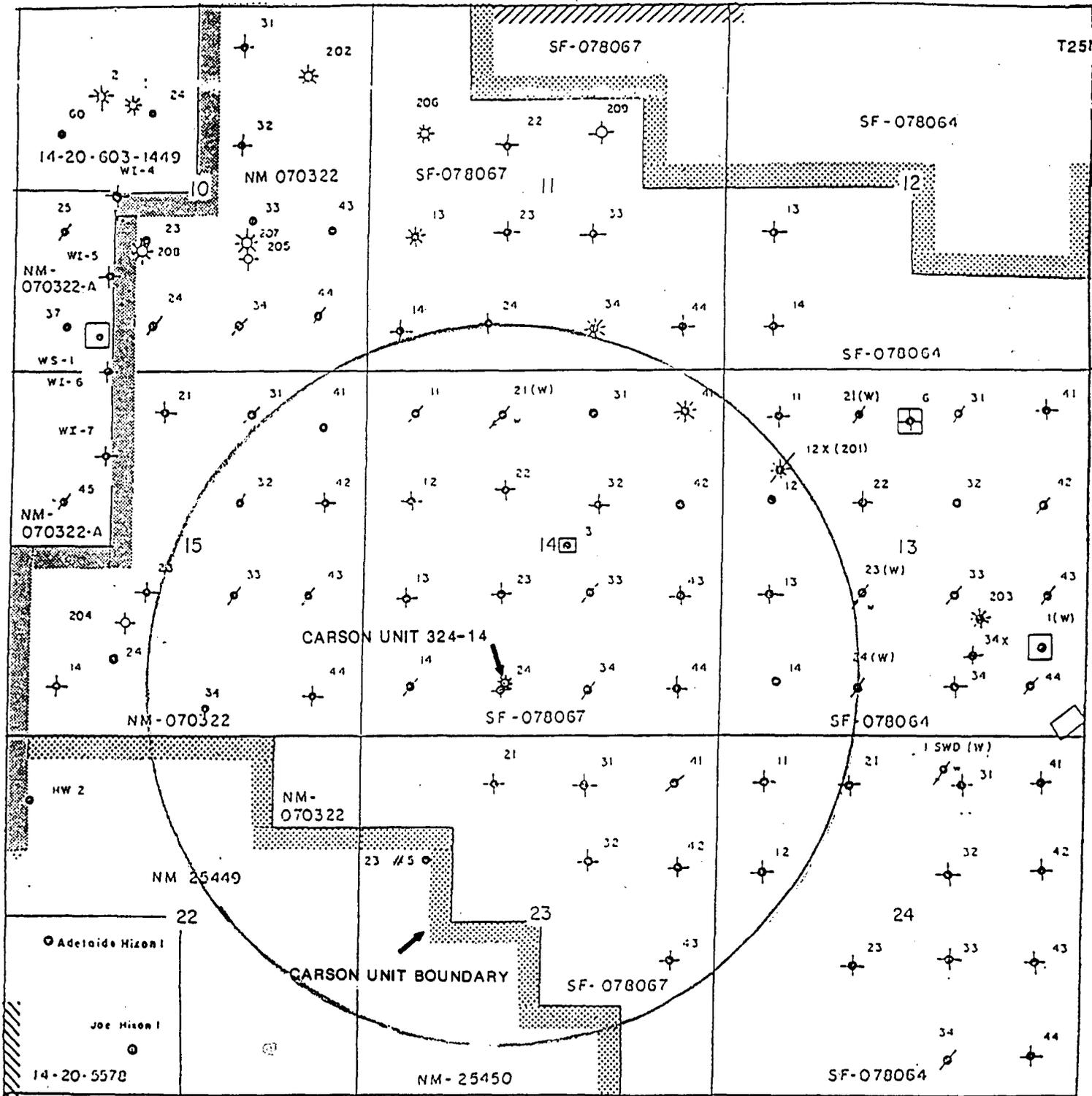
HIXON DEVELOPMENT COMPANY

CARSON UNIT 324-14

705' FSL 2080' FWL

Section 14, T25N, R12W

SAN JUAN COUNTY, NEW MEXICO



HIXON DEVELOPMENT COMPANY

CARSON UNIT 324-14

705' FSL 2080' FWL

Section 14, T25N, R12W

SAN JUAN COUNTY, NEW MEXICO

All properties shown herein are operated in their entirety by Hixon Development Company.



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

March 12, 1990

US Bureau of Land Management  
Farmington Resources Office  
1235 La Plata Highway  
Farmington, NM 87401

Attention: Ron Fellows

*RE: Hixon Development Company, Carson Unit  
Well No. 324-14, proposed unorthodox coal  
gas well location, 705' FSL - 2080' FWL, 14-  
T25N-R12W, San Juan County, New Mexico.*

Dear Mr. Fellows:

Enclosed please find a copy of an unorthodox coal gas well location request that the NMOCD received on March 12, 1990. This information is being provided to you for your records since the well is within your jurisdiction. Should you have any comments or suggestions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner", with a long horizontal flourish extending to the right.

Michael E. Stogner  
Chief Hearing Officer/Engineer

MES/ag

cc: Oil Conservation Division - Aztec

Hixon Development Company

RECEIVED

'90 MAR 12 AM 9 25

March 8, 1990

New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

ATTENTION: Mr. Bill LeMay

REFERENCE: Request for Administrative Approval of  
Non-Standard Basin Fruitland Coal  
Gas Well Location  
Carson Unit Well No. 324-14

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The reason for this non-standard location request is topographical. As can be seen in the attached C-102 plat and topographic map reproduction, the Basin Fruitland Coal drilling window in the SW/4 of Section 14 is dissected by an abrupt change in surface relief. This feature represents a severe drop-off from a relatively flat sagebrush area into a deep and irregular "badland" topography.

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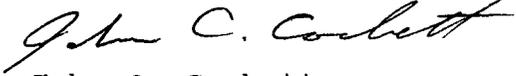
This lease and the proposed location are located within the boundaries of the Carson Unit (see attached map) and are surrounded entirely by leases owned and operated by Hixon Development Company. As a result of this leasehold situation, no offset operators have been notified of this non-standard location request. Hixon's 100% working interest in the Carson Unit eliminates any problems related to draining another operator's Fruitland Coal Seam methane gas reservoir as a result of the non-standard location.

Post Office Box 2810  
Farmington, New Mexico 87499  
505/326-3325

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Sincerely,

HIXON DEVELOPMENT COMPANY



John C. Corbett  
Vice President - Exploration

CEH:dh

Attachments

cc: Mr. Ernie Busch  
Well File

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State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**

**DISTRICT I**  
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Santa Fe, New Mexico 87504-2088

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

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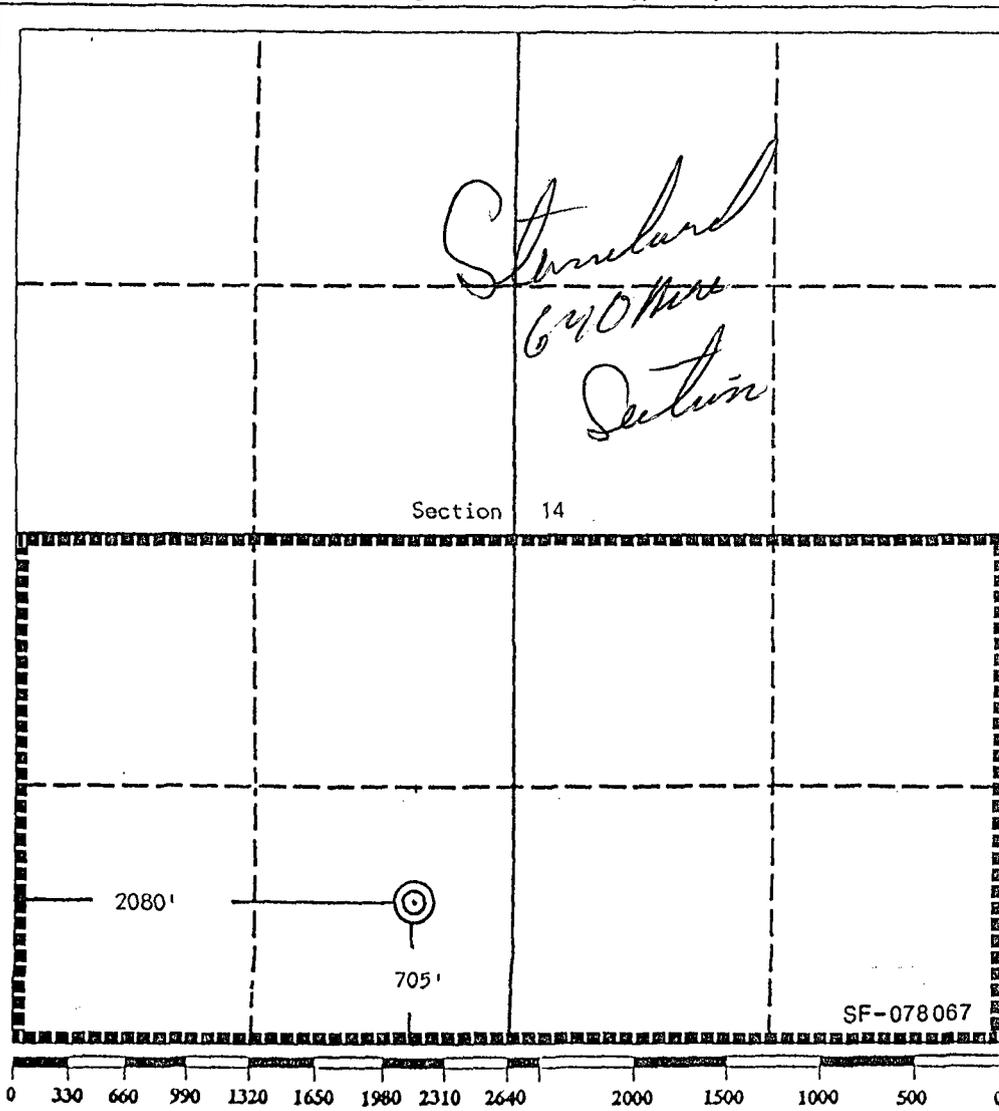
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Unit Letter N	Section 14	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 705 feet from the South line and 2080 feet from the West line					
Ground level Elev. 6414	Producing Formation Fruitland		Pool Basin Fruitland Coal	Dedicated Acreage: 320 Acres	

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**OPERATOR CERTIFICATION**

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

Signature  
*John C. Corbett*  
 Printed Name  
 John C. Corbett  
 Position  
 Vice President-Exploration  
 Company  
 Hixon Development Company  
 Date  
 February 26, 1990

**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 knowledge and belief.

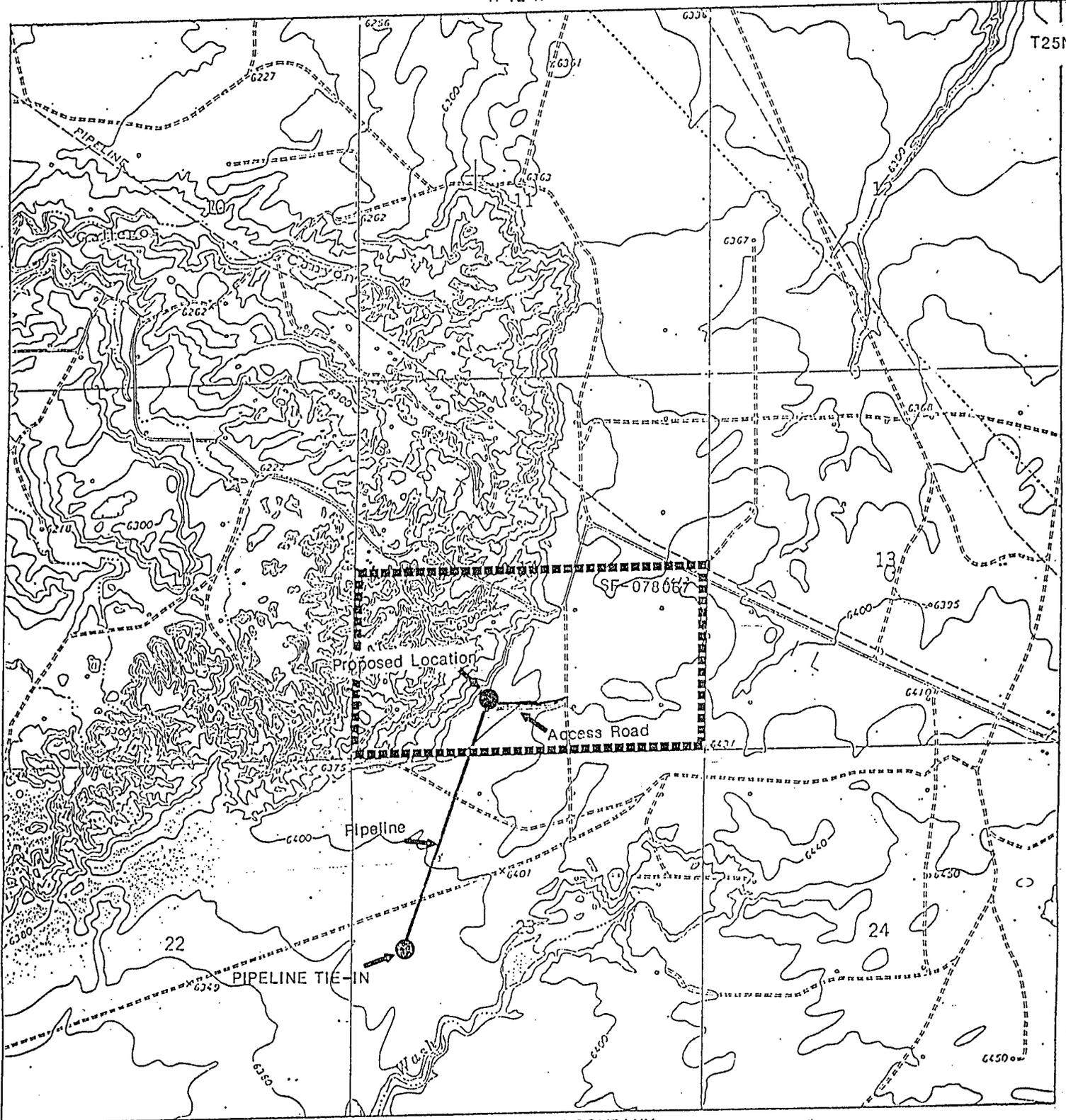
Date Surveyed  
 February 13, 1990

Signature & Seal  
 Professional Surveyor  
  
 Certified  
 Edgar L. Risenhoover

R 12 W

T 26 N

T 25 N



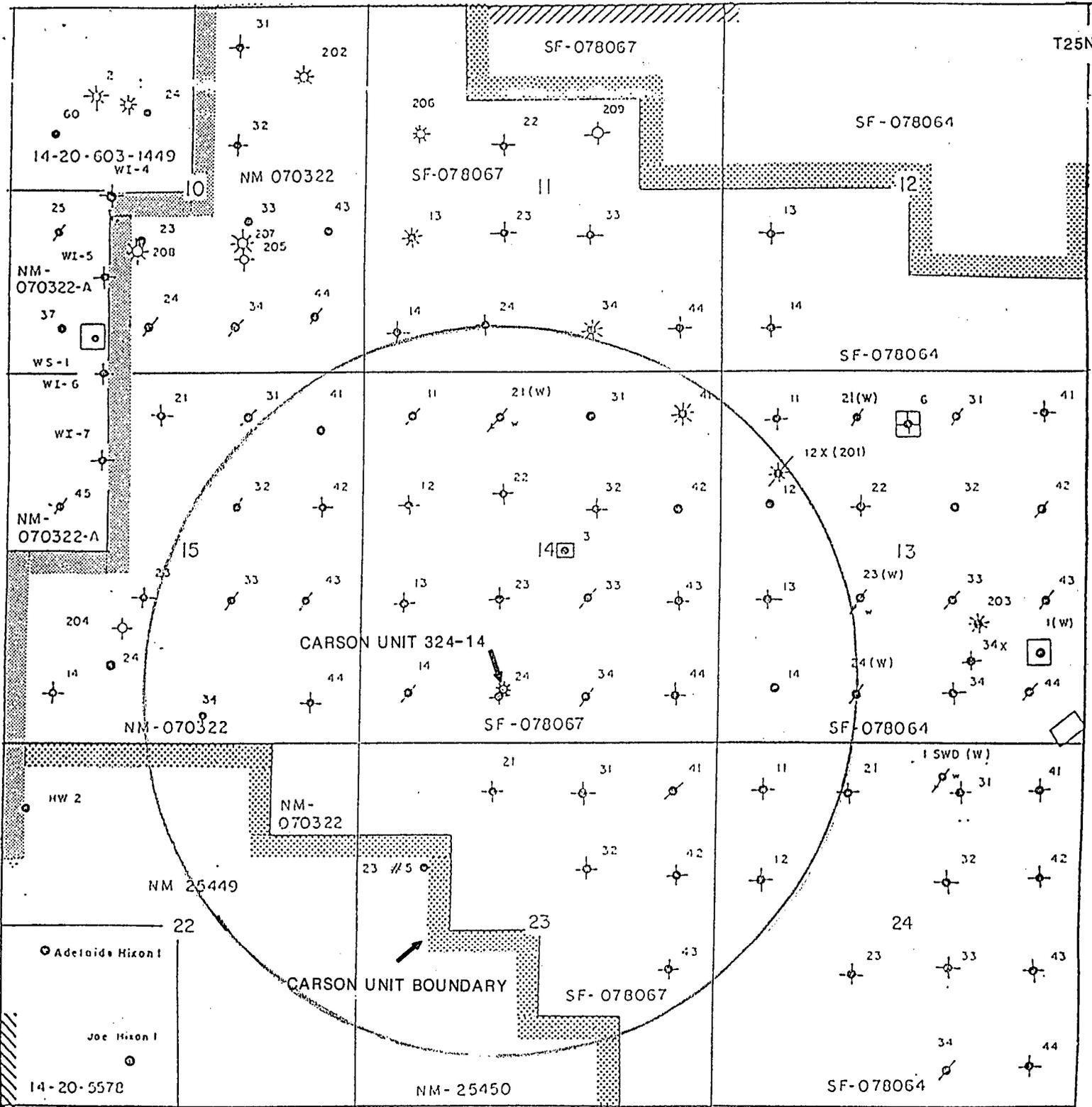
HIXON DEVELOPMENT COMPANY

CARSON UNIT 324-14

705' FSL 2080' FWL

Section 14, T25N, R12W

SAN JUAN COUNTY, NEW MEXICO



HIXON DEVELOPMENT COMPANY

CARSON UNIT 324-14

705' FSL 2080' FWL

Section 14, T25N, R12W

SAN JUAN COUNTY, NEW MEXICO

All properties shown herein are operated in their entirety by Hixon Development Company.



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
RECEIVED

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

GARREY CARRUTHERS  
GOVERNOR

'90 MAR 16 AM 9 06

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

Date: 3-13-90

ATTN: MIKE STOGNER

Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87504-2088

Re: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 3-9-90  
for the Hiron Development Co. CARSON 14 # 324  
Operator Lease & Well No.

N-14-25N-14W and my recommendations are as follows:  
Unit, S-T-R

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Ernie Bruch