

#### STATE OF NEW MEXICO

### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

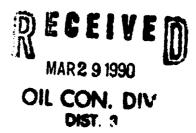
GARREY CARRUTHERS

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

March 22, 1990

Hixon Development Co. P.O. Box 2810 Farmington, NM 87499

Attention: John C. Corbett



Administrative Order NSL-2770

Dear Mr. Corbett:

Reference is made to your application of March 8, 1990 for a non-standard coal gas well location for your Carson Unit "14" Well No. 324 to be located 705 feet from the South line and 2080 feet from the West line (Unit N) of Section 14, Township 25 North, Range 12 West, NMPM, Basin Fruitland Coal (Gas) Pool, San Juan County, New Mexico. The S/2 of said Section 14 shall be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 8 of the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool as promulgated by Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,

William J. LeMay

Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec

US Bureau of Land Management - Farmington



### STATE OF NEW MEXICO

## ENERGY AND MINERALS DEPARTMENT

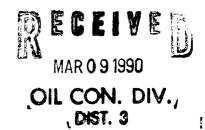
# OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

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

Date	3-13-90	
P.O.	onservation Division Box 2088 Fe, NM 87504-2088	
Re:	Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX	
Gent	emen:	
I hav	e examined the application dated 3-9-90	
for t	helting Development Co. CARSON 19 # 324 Operator Lease & Well No.	
N-/ Unit	4-251-1900 and my recommendations are as follow S-T-R	s:
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Yours	truly,	-
	and Brails	

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.

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

J.Sm C. Corlett

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

Operator

### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION DISTRICT I P.O. Box 1980, Hobbs, NM 88240

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

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

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

Hixon	Developme	ent Company	Carson Unit				Well No.	
Unit Letter	Section	Township	)	Range	On Unit	····		324-14
N	14	, ,	25 North	12 W		ĺ	County	
lettal Footage Loca	ation of Well:	<del></del>			<b>55</b> [	NMPM		San Juan
705	feet from the	South	•	208	0			
round level Elev.		oducing Formation	line and	Pool	J	feet from the	oc	West line
6414	)	cuitland		1				Dedicated Acreage:
I. Outline	the acreage de	dicated to the sub-	ct well by colored p	Basin F	ruitland (	Coal		320 Acres
2. If more 3. If more	than one lease than one lease	is dedicated to the	well, outline each as	ed identify the own	ership theroof (bo	xh as to working	interes	l and royalty),
lf answer in this form if	Yes s "no" list the o neccessary.	No No where and tract de	If answer is "yes" ty scriptions which hav	ype of consolidation e actually been con	n isolidated. (Use r	everse side of		
or until a no	ole will be assign ou-standard uni	ned to the well unit, eliminating such	il all interests have b interest, has been ap	proved by the Divi	by communitization.	on, unitization, f	orcod-p	ooling, or otherwise)
		Section	OIL CO	EIVE 0 9 1990 ON. DIV 151. 3	D	Printe Joh Positi Vic Comp Hix Date Feb	I her ained I of my A atture ad Nam an C on e Pr way on I ruar URVI	Corbett  Tesident-Explorati  Development Compar  Ty 26, 1990  EYOR CERTIFICATION
						on the actual superscorrect belief.	is plas 'surve vison,	rify that the well location sho was plotted from field notes sys made by me or under and that the same is true a the best of my knowledge a
2080		 		——————————————————————————————————————		Signal	•	February 13, 1990
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		7051		-	SF-07806		ຂີວີ	A Table Conserved
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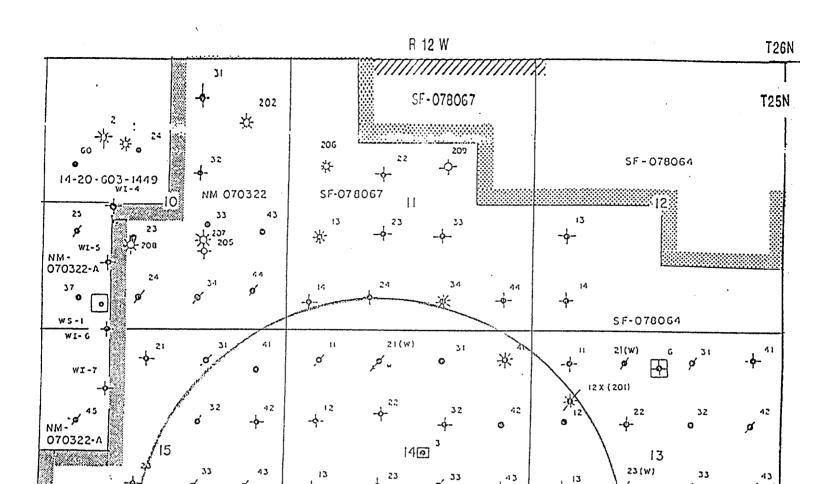
HIXON DEVELOPMENT COMPANY

CARSON UNIT 324-14

705' FSL 2080' FWL

Section 14, T25N, R12W

SAN JUAN COUNTY, NEW MEXICO



HIXON DEVELOPMENT COMPANY

NM- 25450

SF- 078067

SF -078067

SF-078064

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SF-078064

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CARSON UNIT 324-1

23 //50

CARSON UNIT BOUNDARY

070322

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14-20-5578

NM

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.