Form 3160-3 (November 1983)

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

30-042-21662

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

UNITED STATES (formerly 9-331C) DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND BERIAL NO. BUREAU OF LAND MANAGEMENT SF-078061 6. IF INDIAN, ALLOTTER OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN [DRILL X Carson Unit b. TYPE OF WELL SINGLE ZONE MULTIPLE S. FARM OR LEASE NAME WELL X WELL X OTHER 2. NAME OF OPERATOR Carson Unit 9. WELL NO. Hixon Development Company 324-17 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P. O. Box 2810, Farmington, New Mexico 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Basin Fruitland Coal 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 790' FSL, 1850' FWL At proposed prod. zone Sec 17, T25N, R11W Section 17, T25N, R11W, NMPM 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE New Mexico San Juan 24.5 miles southeast of Farmington, NM 17. NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPUSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 16. NO. OF ACRES IN LEASE 320 1100' 640.00 19. PROPOSED DEPTH 20. ROTARY OR CABLE FOOLS 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1400' Rotary 190' 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6422' GLE March 7, 1990 -This action is subject to technical and PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE procedural review pursuant to 43 CFR 3185.3 and appeal pursuant to 43 CFR 3185 CASING SUBJECT TOOGENATHINGHE CEMMATH ATTACHED WEIGHT PER FOOT SETTING DEPTH 60 BERLY REGUSTEMENTSK) 110' 8-3/4" 20# cmt to surface 4-1/2" 10.5# 1400' 165 sks cmt to surface 6-1/4" $(85 \text{ sks} - 2.06 \text{ ft}^3/\text{sk})$ $(80 \text{ sks} - 1.18 \text{ ft}^3/\text{sk})$

It is proposed to drill the subject Basin Fruitland Coal Well. will be evaluated on the basis of open hole logs. Please see attached Onshore Oil and Gas Order No. 1 data.

MAR2 0 1990

OIL CON. DIV

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED John C. Corbett	TITLE Vice President-Exploration	APPROVED 1990
(This space for Federal or State office use)		AS AMENDED
PERMIT NO.	APPROVAL DATE	MAR 1 9 1990
CONDITIONS OF APPROVAL, IF ANY:	TITLE	AREA MANAGER
	NMOCD	/

*See Instructions On Reverse Side

VIO. VOO TOO

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 13

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

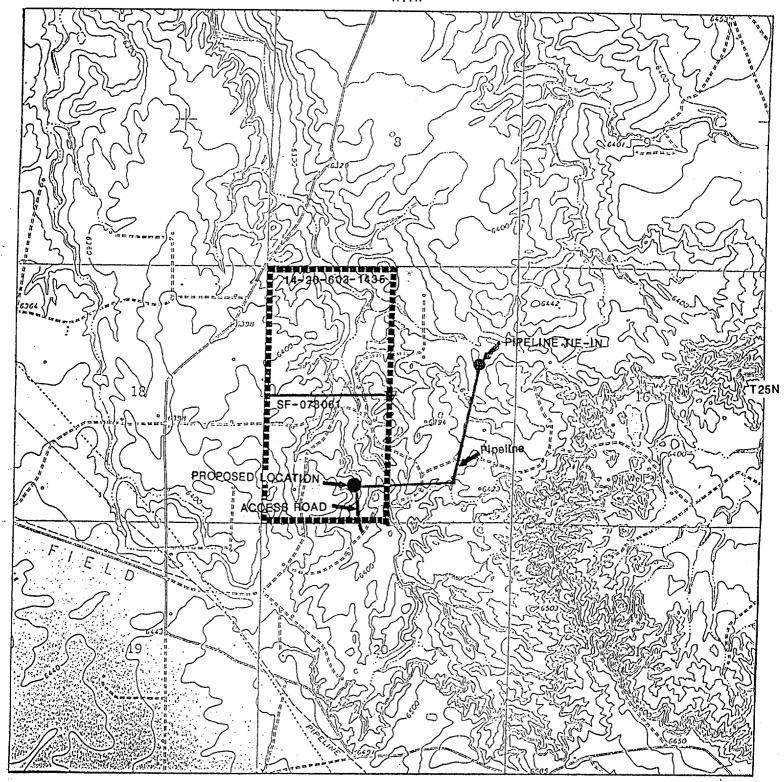
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				F	,ease				Well No.	
Hixon De	evelopment	Company				Carson L	Jnit <i>224</i>	•	324-17	
Unit Letter	Section	Town	nship	F	lange				County	
N	17	1	•	North	-	1 West			San Juan	
cual Footage Loca	tion of Well:	1					NM	PML		
790		Sout	r h		185	in			West' .	
round level Elev.	feet from the	roducing Forms		line and			feet fr	om th	ne line	
	- -	-		l r	ool Dool	ain Tan	itland Co	a 1	Dedicated Acreage: 320	
6422	<u> </u>	Fruitla						aı		Acres
1. Outline	the acreage de	dicated to the	subject well by	y colored pencil	or hachure r	narks on the	plat below.			
3. If more unitizati	than one lease ion, force-pool Yes	of different or ing, etc.?	wnership is dec	dicated to the w	ell, have the	interest of al	ll owners been con	nsolid	; interest and royalty).	
lf answer	is "no" list the	owners and tra	ict descriptions	s which have act	nally been c	onsolidated.	(Use reverse side	of		
this form i	if neccessary.									
No allowa	ble will be ass	igned to the we	ell until all inte	crests have been	consolidated	i (by commu	initization, unitizat	tion, l	forced-pooling, or otherwise)	·
or until a r	non-standard w	nit, eliminating	such interest,	has been approv	red by the D	ivision.				
шшшш	шшшш	шши	4111111					T	Oben 1000	
Ī	1		Ë			1			OPERATOR CERTIFICATION	
1	i		E			i		1	I hereby certify that the i	informatio
	I I		Ē			!	ļ		stained herein in true and comp	lete to t
	ļ		F			I	1	bes	t of my knowledge and belief.	
			F			1				
	ı		E			1	1	Sig	nature	. /
	i		E					1/		1
	1/25!		E		二层 上	IV	2 (17)	Prir	nted Name	VV !
14-20-603	-1435		 		a was significant	" U E	- .	1		
				a		Γ	-11/5-1		ohn C. Corbett	
	i		E	ľ	MAR2 (1990		Pos	ition	
	j i		E			:	1	V	ice President-Expl	orati
			E	Oll	CON	N. DI			препу	
	ı		F	- 1 a	المراجع ،	0. DI	.	н	ixon Development C	Omnar
	1		E		DIST	. 3		Date		Ompai
	i		Е		i	1	Ì	1		
	1		E		Į.	j •		نا	anuary 30, 1990	
		Se	ction 📮	17	ļ	ĺ	į		SURVEYOR CERTIFICATION	TION
77////////	YYYXYYY	44444	/////						Con Contra ICA	-1011
	t		E		i			11	ereby certify that the well local	tion .L~
	i	•	E		i]			this plat was plotted from field	
	i i		F		l l	 			ual surveys made by me or	
	ļ		E		l	1			vervison, and that the same is	
	1		E		1	I			rect to the best of my know	
	1		Ħ		1			beli		_
070061	i		F		i	 	į			
SF-078061	 		E		ļ	ı		Del	Le Surveyed January 26, 1990	
			E-						•	
	I		E		ĺ			Sig	nature & Seal of as a sea sea sea	
	1		F		ŀ		1 1	Pro	Service RISEN	7 .
1850	, -i	(O)	F		i		[]	l	C. C. Shanned C. ()	1
	i	Ť	Ε		1]	1	MEY MEY	23
	ļ		E		į				PEWIS OF	: EE
	1	790'	E		i		1 1		A 15079\1	1 3
	•				1		1 1	18	- Mar VX, VTin in Mar	שיי. ברא
	i		E		I		1 1			- X-X-
	i		<u>‡</u>		 			Сег	ruffcala No. 5970	3
шшш	ասիու Մահու	1111111111	<u></u>					Cer	uffct No. 5970 Igar . Bi sanhoover P.	
330 660 9	90 1320 1	650 1980 1	2310 2640	2000	1500	1000	500 0	Cer	dgar , Sisanhoovace P.	3,



HIXON DEVELOPMENT COMPANY

Carson Unit 324-17

790' FSL 1850' FWL

Section 17, T25N, RLIW

SAN JUAN COUNTY, NEW MEXCIO