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hole to total depth with gel-water-mud program to test the Fruitland Coal formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing, selectively	deepen directionally, give pertipent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.	23. SIZE OF HOLE 9-7/8" 6-1/4" authloid to	GRADES 7"	s, sizes of casing	WEIGHT PER FOOT 20#	120' 1150' DRILLING	120 S	QUANTITY OF CEMENT (59 cu ft) circ to s (194 cu ft) circ to s (195 AUTHORIZ	surf to surf
(This space for Federal or State office use)		size of HOLE 9-7/8" 6-1/4" subject to lural review pursu- peal pursuant to Plan to drill a 9- hole to total dep IES and CDL lo perforate, frac, IN ABOVE SPACE DESC deepen directionally, give 24.	GRADES 7" 44 1 2" 43 CFR 310 -7/8" hole a pth with gel ogs. If dete clean out a	S. SIZES OF CASING SPR 3105.3 65.4. and set 120' or I-water-mud permined produce after frac and an action of the produce of t	weight PER FOOT 20# 10.5# f 7" OD, 20#, J-55 surfactor and the Fruitlactive, will run 4-1/2", 10. complete well. sal is to deepen, give data on present prand measured and true vertical depths. Fitle Vice-President	SETTING DEPTH 120' SUBJECT TO S	new product	QUANTITY OF CEMENT (59 cu ft) circ to s (194	SURF TO SURF TED ARE ATTACH
Shergran E Jugan (This space for Federal or State office use)		size of HOLE 9-7/8" 6-1/4"	GRADES 7" 44 1 2" 43 CFR 310 -7/8" hole a pth with gel ogs. If dete clean out a	S. SIZES OF CASING SPR 3105.3 65.4. and set 120' or I-water-mud permined produce after frac and an action of the produce of t	weight PER FOOT 20# 10.5# f 7" OD, 20#, J-55 surfactor and the Fruitlactive, will run 4-1/2", 10. complete well. sal is to deepen, give data on present prand measured and true vertical depths. Fitle Vice-President	SETTING DEPTH 120' SUBJECT TO S	new product	QUANTITY OF CEMENT (59 cu ft) circ to s (194	SURF TO SURF TED ARE ATTACH
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(This space for Federal or State office use) PERMIT NO. APPROVAL DATE OCT 2 5 1999 Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:	Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:	size of HOLE 9-7/8" 6-1/4" subject to ural review pursu opeal pursuant to Plan to drill a 9- hole to total der IES and CDL lo perforate, frac, IN ABOVE SPACE DESIGNATION deepen directionally, give 24. (This space for Federal of PERMIT NO. Application approval does not	GRADES 7" 14 1/2" 15 14 1/2" 16 14 1/2" 17 14 1/2" 17 14 1/2" 18 14 1/2" 19 14 1/2	S. SIZES OF CASING STATE OF CASING CFR 3165.3 65.4. and set 120' of I-water-mud permined produce after frac and in subsurface locations as the applicant holds legal of the applicant holds	WEIGHT PER FOOT 20# 10.5# f 7" OD, 20#, J-55 surfactor organ to test the Fruitlactive, will run 4-1/2", 10. complete well. sal is to deepen, give data on present prand measured and true vertical depths. Title Vice-President	SETTING DEPTH 120' SUBJECT TO GENERAL Ce casing; then play and Coal formation 5#, J-55 casing, so coductive zone and proposed Give blowout preventer program TE	new product am, if any.	QUANTITY OF CEMENT (59 cu ft) circ to s (194	SUIT TO SUIT ED ARE ATTACH

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Cistrict I PO Box 1980, Hobbs, NM 38241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aziec, NM 87410

District IV

State of New Mexico Energy, Minerals & Natural Renources Department

Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies

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

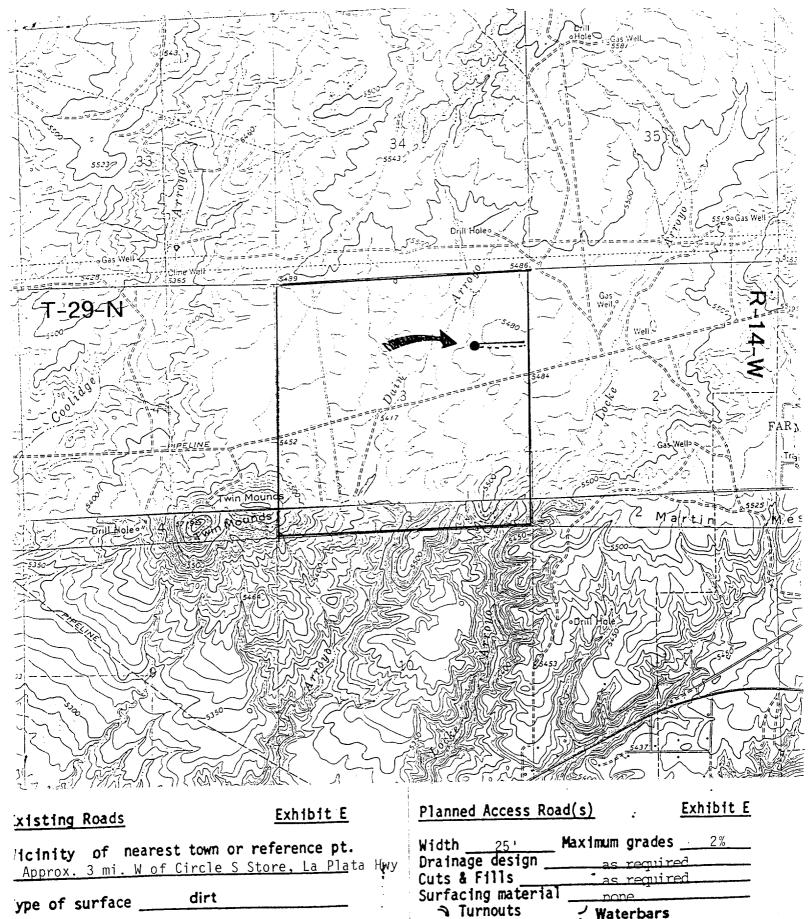
Fee Lease - 3 Copies

AMENDED REPORT

Form C-102

PO Box 2088, Santa Fe, NM 87504-2088

	WELL LOCATION AND ACREAGE DEDICATION PLAT													
API Number			1 Pool Code					Pool Name						
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good onditions _____ ther _ eference map: USGS map Youngs Lake, NM 1963; Photo revised 1979; Kirtland, NM _ FEDERAL T #99 TOUGHN BRODUCTION CODD

Planned Access Roa	<u> </u>
	Maximum grades <u>2%</u>
Drainage design	as required
Cuts & Fills	as required
Surfacing material	none
→ Turnouts	Waterbars
□ Culverts	1
₽⊠Gates	
=Cattleguards	P. Access Road &
//Fence cuts	Access Road & Pipeline
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Access road(s) do/do not cross (Fed) Ind land. Note: Twin Mounds Bypass is not indicated on