1a. TYPE OF WORK

b. TYPE OF WELL

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

OIL WELL

73

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

		ED STATES		IOD	reverse si	ide)	30-045-28401
	DEPARTMENT	OF THE II	אובה	IUR			5. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	SICAL SURVE	ΞΥ				SF-079114-A
APPLICATION	I FOR PERMIT T	O DRILL, D	EEPE	N, OR	PLUG B	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	LL X	DEEPEN		P	LUG BA	ск 🗆	7. UNIT AGREEMENT NAME
	S ELL X OTHER		SI ZO	GLE X	MULTIP ZONE	LE	S. FABM OR LEASE NAME
VAME OF OPERATOR DEKALB Ene:	rgy Company						Federal Coal 27
DDRESS OF OPERATOR				_			27-41
1625 Broads	way - Denver, C	80202					West Kutz Fruitland Coal
LOCATION OF WELL (Re	port location clearly and	in accordance wit	h any S	tate require	ments.*)		<u>Pictured Cliffs</u>
	990' FEL, NE/4	NE/4 Secti	lon 2	7			11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Same	ND DIRECTION FROM NEAR	EST TOWN OR POST	PORRICE	•			Sec. 27, T27N-R12W
	outh of Bloomfi						San Juan New Mexico
DISTANCE FROM PROPO		erd, New Me		OF ACRES	IN LEASE		OF ACRES ASSIGNED
LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	INE, FT.	90'		1800		TO T	= 320/160
DISTANCE FROM PROP	OSED LOCATION*		19. PR	POSED DEP	гн	20. кота	HY OR CABLE TOOLS
TO NEAREST WELL, DI OR APPLIED FOR, ON THI		32' (Dak)		1710			Rotary
ELEVATIONS (Show whe		is action is sub	lact to	technical	and		22. APPROX. DATE WORK WILL START*
5863' GR,	5875' KR (est)	anada interniesu	CHIERU	ant to 43	CFH 3100.	3	November, 1990
	an	dosppssb Russu	ρρί <u>⊿ί</u> φ	CENT	NG PROGRA	AM DRILLI	NO OPERATIONS AUTHORIZED ARE
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	от	SETTING DEPTH		30075	T TOGENETIVIONICEDIMENTH ATTACHED
12-1/4"	8-5/8" OD	24#		1	20 '	48	gat, reducentalisári.
7-7/8"	5-1/2" OD	15.5	#	17	10'	323_	sx, Circ to surf.

WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE SIZE OF CASING 120 $12-1/4^{11}$ 8-5/8" OD 24# 5-1/2" OD 15.5# 1710' 7-7/8"

- Drill 12-1/4" surface hole and set surface casing as above. 1.
- Drill 7-7/8" hole to 1710'. 2.
- 3. Run DIL. CNL-FDC w/GR-Caliper Logs.
- Set 5-1/2" casing string if warranted, or P&A in compliance with
- If dry, the location will be reshaped to original topography. topsoil will be respread and the area weseeded. If casing is set, the location may be reduced to a size necessary for completion and production. The remainder of the site will be restored as AL CON. D.V. described above.

"A"-Well Location Plat; "B"-Ten Point Compliance Program; "C"-Blowout A Wenter Dagram; "D"-Multipoint Surface Use Requirements: "E"-Road Access Map to Area: "F"-Wells Within One Mile Radius; "G"-Topographic Map of Area; "H", "H-1"; -Drilling Location Plan, Contours, Cuts, and Fills; "I"-Drilling Rig Plan; "J"-Archeology Statement.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive 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 HAU Mylil	TITLE District Superintender	otober 10, 1990
(This space for Federal or State office use)	APPROVAL DATE	A Part of the second
APPROVED BY	TITLE	DATE OF THE PERSON
HESD COCOY FOR	DHC 20 MM	R. J.

Energy, Minerals and Natural Resources Department

Substitute Appropriate
District Office
State Letter 4 cooles
Fee Lyrae - 3 copies

DISTRICT! F.O. box 1980, Hobbs, N. 1 88240

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2083

DISTENTION DD, Arlesia, NM \$8210

DISTRICTIO

WELL LOCATION AND ACREAGE DEDICATION PLAT

DEKALB Letter A al Footage Loc 990 nd level Elev. 5863 1. Outlin 2. If mo uniti: If sarsw this fort	Fruitla ine the acreese dedicate on than one lease is of one than one lease of ration, force-pooling, Yes Yes	Township 27] or th cing Formation and Coal/P eted to the subject of dedicated to the we different ownership etc.? No If mens and tract described to the well until eliminating much in	line and . Cliffs well by colored p ell, outline each ar ip is dedicated to t f answer is "yes" criptions which ha	Pool /5 Kutz pencil or hachure and identify the or the well, have the type of consolidar ave actually been to been consolidar approved by the	West West warrend in the reof all control acconsolidated. (Intel (by communication)	feet from the below. Tooth as to wo owners been continued to the second	m the Earning interest associated by action, forced-	320/160 Acres
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