Form approved. Budget Bureau No. 42-84426.

UNITED STATES DEPARTMENT OF THE INTERIOR

(Other Instructions or reverse side)

GEOLOGICAL SURVEY					5. JEASE OFSIGNATION AND SERIAL NO.	
					NM1410	
APPLICATION	1 FOR PERMIT	TO DRILL, DE	EPEN, OR PLUG	BACK	6. IF INDIAN, ALLOCTEE OR THERE NAME	
a. TYPE OF WORK		DEFORM 177	NUIC D	. CI ([]	7. UNIT AGREEMENT NAME	
DKI b. TYPE OF WELL		DEEPEN XX	PLUG BA	ACK 📋 📋	C. S.	
OIL (7) GA	S CTHER	Re-ENTRY	SINGLE XX MULT		S. FARM OR LEASE, NAME	
NAME OF OPERATOR	FIN C.J OTHER	Ne-CNI KY	ZONE AA ZONE		Federal	
Zia Energy,	Inc.			_	9. WELL NO.	
ADDRESS OF OPERATOR			- OF IME	3 [1]	2	
P. 0. Box 60	3, Hobbs, NM 88 Seport location clearly and	3240	四年份是110日		10. BIBLD AND POOL OR WILDCAT & A	
LOCATION OF WELL (Re At surface	eport location clearly and	l in accordance with a	any state requirements.	<u> </u>	Cary San Andres	
1650' FNL &	1650' FEL		SEP 5 1981	U .	11. SEC., T., B., M., OR BLR. AND SURVEY OR AREA	
At proposed prod, zone	e			SURVEY		
			SEP.) SEP.S	EXICO	17 - 22S - 37E	
DISTANCE IN MILES A	ND DIRECTION FROM NEA	REST TOWN OR POST O	REPOSS, NEW		12. COUNTY OR PARISH 13. STATE	
2 miles Sout	n-Southwest of	Eunice, NM			Lea NM	
LOCATION TO NEAREST PROPERTY OR LEASE L	IND DO		6. No. of acres in lease		ACRES ASSIGNED IS WELL	
(Also to nearest drig. unit line, if any) 330			120 19. PROPOSED DEPTH 20.		20. ROTARY OF CABLE TOOLS	
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2310		l l				
ELEVATIONS (Show whe		1	3900'	Pullir	ng unit & reverse circul	
3404' GR				-,	9/15/80	
		PROPOSED CASING	AND CEMENTING PROG	RAM	1 3/13/60	
			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
SIZE OF HOLE	8 5/8"	WEIGHT PER FOOT		105	QUANTITY OF COMENT	
· · · · · · · · · · · · · · · · · · ·	0 3/0	28#	294'	125		
A pulling ur the re-entry The location Reverse circ at 642' and 5½" casing rewhich will be	a 1.D. of 3/04' nit and reverse /. n & roads will culation equipm at 3592'. repairs will be be brought back ssure tested an	Well was locirculation be restored. ent will be unade by tied up to the subsent will be usent will b	used to drill out ing into the 5½" urface. The 5½" s necessary. used to drill fro	be utilize marker t cement at 686' casing f	will be removed. plugs at the surface, with 5½" 14# casing rom 686' to 3592'	
Reverse circ A 4" OD FJ 1 Logs will be ABOVE SPACE DESCRIBE The proposal is to conventer program, if any	INEY WILL be C run and the S PROPOSED PROGRAM: If Irill or deepen directions	emented into an Andres per	place from T.D. rforated and test or plug back, give data on	back up ted as ne	to 3550'. Cessary. ctive some and proposed new productive and true vertical depths. Give blowout	
Reverse circ A 4" OD FJ 1 Logs will be ABOVE SPACE DESCRIBE te. If proposal is to overher program, if any	INEY WILL be C run and the S PROPOSED PROGRAM: If Irill or deepen directions	emented into an Andres per proposal is to deepen ally, give pertinent di	place from T.D. rforated and test or plug back, give data on ata on subsurface locations	back up ted as ne present produ and measured	Cessary.	
Reverse circ A 4" OD FJ 1 Logs will be ABOVE SPACE DESCRIBE THE PROPOSAL IS TO CHARLES THE PROPOSAL IS TO CHARLES THE PROPOSAL IS ANY SIGNED SIGNED	INEY WILL be C run and the S PROPOSED PROGRAM: If Irill or deepen directions	emented into an Andres per proposal is to deepen ally, give pertinent di	place from T.D. rforated and test or plug back, give data on	back up ted as ne present produ and measured	ctive zone and proposed new productive and true vertical depths. Give blowout	
Reverse circ A 4" OD FJ 1 Logs will be ABOVE SPACE DESCRIBE ie. If proposal is to deventer program, if any signed Signed Space for Feder	PROPOSED PROGRAM: If drill or deepen directions.	emented into an Andres per proposal is to deepen ally, give pertinent distributed.	place from T.D. rforated and test or plug back, give data on ata on subsurface locations Engineer	back up ted as ne present produ and measured	ctive zone and proposed new productive and true vertical depths. Give blowout	
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