APR 29 BUREAU OF	LAND MANAGEMENT			Form approved. Budget Bureau No. 1004-0136 Expires Appaist 31-1985 LEASE DESIGNATION AND SERIAL NO. NM 0467932
APPLICATION FOR PERMIT  1a. TYPE OF WIRK ARTESIA, OFFICE	O DRILL, DE	EPEN, OR PLUG I	BACK	IF INDIAN, ALLOTTER OR TRIBE NAME
DRILL	DEEPEN [	PLUG BA	<b>CK</b> []   77	INT AGREEMENT NAME
OIL GAS WELL OTHER  2. NAME OF OPERATOR		SINGE ZONE ZONE  (Mr. James	Guy) "	BROWN CROW FEDERAL
JFG ENTERPRISES 1/3. ADDRESS OF OPERATOR		(505-746-9	8   + )   9.	WELL NO.
P. O. Box 100, Artesia, 4. Location of WELL (Report location clearly an At surface			10.	FIELD AND POOL, OR WILDCAT  Grayburg-Jackson-58-2-
990' FNL & 660' FE	L of Section	(Un	i † A)_   11.	SEC., T., E., M., OR BLK. G-5
At proposed prod. zone Same		(NE	4NE4)	Sec. 21-17S-30E
14. DISTANCE IN MILES AND DIRECTION FROM NEA 1/2 mile northeast of Lo			12.	COUNTY OR PARISH   13. STATE
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OF LEARE LINE, FT	660' 16.	No. OF ACEES IN LEASE	17. NO. OF AC	ARTT -
18. DISTANCE FROM I OPOSED LOCATION*		280 PROPOSED DEPTH	20. ROTARY OF	40 a cable tools
OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	330'   3	850' San Andres	Rota	2. APPROX. DATE WORK WILL START*
3663' G.L.				April 20, 1985
24.	PROPOSED CASING	AND CEMENTING PROGRA	М	
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	Cufficion	QUANTITY OF CEMENT
7 7/8" 5 1/2"	24#	3850	250 sacks	
2. Suppl	Location & Acremental Drillice Use Plan	reage Dedication ing Data or plug back, give data on p	Plat	e zone and proposed new productive true vertical depths. Give blowout
SIGNED James A. Knauf	TITLE .	Agent		DATE April 4, 1985
(This space for Federal or State office use)				
Offic V		APPROVAL DATE		4-25-85
CONDITIONS OF APPROVAL, IF ANY:	TITLE		and a second	APPROVAL SUBJECT TU -

\*See Instructions On Reverse Side

SPECIAL STIPULATIONS