Form 9-331 C (May 1963)

COPY TO O. C. C.

SUBMIT IN TRIPLICATE.

~ (Other Instr

	Form	approved	١.	
	Budget	Bureau	No.	42-R142
1	-17	ケーフ	/	121

5. LEAR PENIGNATION AND BERIAL NO.

- TE	ED S	STATI	ES
DEPARTMENT	OF	THE	INTERIOR

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT	TO DRILL, DEEP	EN, OR PLUG B	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
DRILL [X]	DEEPEN []	PLUG BAC	K 🗆	7. UNIT AGREEMENT NAME							
b. Type of well				Hat Mesa							
WELL GAS WELL X CTHER		NE X ZONE	K []	5. FARM OR LEASE NAME							
2. NAME OF OPERATOR				Hat Mesa							
Bass=Frares				9. WELL NO.							
P O Box 2760 Midlan	d TY 79702		ŀ	10. FIELD AND POOL OF WARREN							
4. LOCATION OF WELL (Report location clearly and	I in accordance with any 5	State requirements *)	[Undesignated WILDCAT							
660' FNL 660' FWL S	ec. 10,T21S, R	32E	T I	lat Mesa Morrow Field (D)							
At proposed prod. zone			1	AND SURVEY OR AREA							
same as above				Sec. 10, T21S, R32 E							
Approximately 30 miles NE of				12. COUNTY OR PARISH 13. STATE							
10. DISTANCE FROM PROPOSED®		D. OF ACRES IN LEASE	17 80 0	Lea NM							
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.	660'	320	TO TH	IS WELL							
(Also to hearest drig, unit line, if any) 18. DISTANCE PROM PROPOSED LOCATION	19. PE	DPOSED DEPTH	32 20. BUTAN	T OR CABLE TOOLS							
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	1350'	14,600'		tary							
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		!		22. APPROX. DATE WORK WILL START*							
3748' GL				Upon approval							
23.	ROPOSED CASING ANI	CEMENTING PROGRAM	M								
SIZE OF ROLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT							
2016	_65	40	Read	y Mix							
15 11 3/4	42	450		320 SX ULATE							
11 8 5/8 7 7/8 5 1/2	24 & 32	5800		250 S XCIRCULATE							
7 7/8 5 1/2	17	T. D.	1	000 sx							
Drilling procedure, BOPE diag	rams, formation	tops, and surfa	ce use	plans are attached.							
Cas is dedicated - 5		RECEIVI	ΞD								
JUL 27 1979											
						Will 5 131 majey S. Geological Survey					
						OGICAL SOLLO		Carlsbad, N.	M.		
U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO		•									
HORDS											

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is zone. If proposal is to drill or deepen directionally, give preventer program, if any.	is to deepen or plug back, give pertinent data on subsurface	e data on present produc locations and measured s	tive sone and proposed new productive nd true vertical depths. Give blowout
24.	Engineer	Assistant	July 3, 1979
(This space for Federal or State office use)	TITLE		DATE
PERMIT NO.			
APPROVED BYCONDITIONS OF APPROVAL, IF ANY :	TITLE		DATE

Transport of the State of the s

AUG 6 1979
O. C.D. HOBBS, OFFICE