NMOCC COPY

SUBMIT IN TE CATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on HNITED STATES

	DEPARTMENT	COF THE		10,0100	,	30-015-22584
	5. LEASE DESIGNATION AND SERIAL NO.					
GEOLOGICAL SURVEY						NM =7794
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK				PFCE	1 1 4	
DRI	LL 🛛	DEEPEN [RPEUS E	'¢k.∧□=	J. UNIT AGREEMENT NAME
b. TYPE OF WELL			SINGLE (- Miller	рг.е. —	Gardner Draw Unit
	ELL X OTHER		ZONE	JUNEO ##	107b	8, EARM OR LEASE NAME
2. NAME OF OPERATOR					1070	derine tran line
Phoenix Resources Company						9. WELL NO.
3. ADDRESS OF OPERATOR ARTESIA, OFFICE						3 - 2 - 3
1306 Ginis lower west - Midland, Texas /9/01						10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface						X Wildest Mesiaw
Unit "L" - 19	80 ' FSL, 660' F	11. SEC., T., R., M., OR BLK AND SURVEY OR AREA				
At proposed prod. zon Unit "L" - 19	80 ! FSL, 660' F	Sec. 17, T-19-S, R-21-E				
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*					12. COUNTY OR PARISH 13. STATE	
12 miles Southwest of Hobbs, New Mexico					Eddy New Mexico	
15. DISTANCE FROM PROPUSED® LOCATION TO NEAREST			16. NO. OF ACRES IN LEASE 17. NO.			OF ACRES ASSIGNED THIS WELL
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)		660'	18,868 7,452.51			320
18. DISTANCE FROM PROP TO NEAREST WELL, DI		· · · · · · · · · · · · · · · · · · ·			ARY OR CABLE TOOLS	
OR APPLIED FOR, ON THIS LEASE, FT.		2760'	0' 7,300'			Rotary
21. ELEVATIONS (Show who	ther DF, RT, GR, etc.)				ν.	22c APPROX. DATE WORK WILL START*
4459' GR						June 20, 1978
23.	I	PROPOSED CASI	NG AND CEME	NTING PROGR	AM -	
BIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OOT SE	TTING DEPTH		QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#		350'	-	500 Sacks
12 1/4"	8 5/8"	24#		1800'		1200 Sacks
7 7/8"	4 1/2"	11.60#		7300'		500 Sacks
'		I	•			

Propose to drill a Morrow well using rotary tools to approximately 7,300'. Cement will be circulated on the 13 3/8" and 8 5/8" casing strings. Plan to test significant shows and evaluate with adequate logging program. Completion or abandonment will be performed in accordance with prudent practices and regulatory body requirements. A double ram series 900 BOP and choke manifold will be used from 8 5/8" casing to total depth.

SEE ATTACHED BOP SKETCH.

Cas dedicated to sales

U.S. GEULUGICAL SURVEY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive zon pre 24.

venter proposal is to drill or deepen directionally, give per venter program, if any.	runent data on subsurface locations at	id measured and true vertical deptas. Give blowout
SIGNED Mulloy	TITLE Agent	DATE 5-23-7.8
(This space for Federal or State office use)		JUN 13 1978 6 82 5 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 7 8 8 8 7 8 8 8 7 8 8 8 7 8 8 8 7 8 8 8 7 8 8 8 8 7 8
PERMIT NO.	TITLE ACTING DISTRICT EN	13 - 52 2 30 2 3
CONDITIONS OF APPROVAL, IF ANY:	***** ACHING DISTRICT CH	

ARE NOT COMMENCED WITHIN & MONTHS THIS APPROVAL IS RESC SEP 1 3 1978

*See Instructions On Reverse Side