HIED SIMIES revers 30-0*15-2*2209 DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY** NM 28790 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 6. IF INDIAN, ALLOTTER OR TRIBE NAME 1a. TYPE OF WORK DRILL 🔯 DEEPEN [PLUG BACK [7. UNIT AGREEMENT NAME b. TYPE OF WELL WELL X SINGLE ZONE MULTIPLE 8. FARM OR LEASE NAME OTHER ZONE 2. NAME OF OPERATOR Shug-A Phillips Petroleum Company 9. WELL NO. 3. ADDRESS OF OPERATOR RECEIVED Room 806, Phillips Bldg, Odessa, Tx 79761 10 FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Shugart-Yates-7R-Queen-Gb 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA 660' FN & 330" FE lines (Unit A) JUL 18 1977 At proposed prod. zone Same 33,18-S,31-E 12. COUNTY OR PARISH C. C. 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. 13. STATE antesia, offici Loco Hills 14 miles north-northeast , Eddy New Mexico 15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 3301 160 40 (Also to degree unity. The transport of transpo 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 4500 Rotary 21 PINVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* later <u>Upon approval</u> 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT <u> 12–1/4"</u> 32#/ft K-55 7001 500 sx Class C CaCl2 & 1# Flocele/s: to circulate To cover base of salt @ 2000' w/estimate(7 7/8" 11.6#/ft N-80 600 sx Class H w/8# salt/sx, 1/2# Flocele

Use mud additives as required for contact.

BOP: Series 900, 3000#NP, (Fig. 7 attached)

RECEIVED

MAY 27 1977

U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

	•	
•		
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen o	r Ding back give date on present produc	tive were and managed new made the
zone. If proposal is to drill or deepen directionally, give pertinent date	on subsurface locations and measured a	and true vertical denths. Give blowout
preventer prigram, if any.		continue acpess. Give blowday
24.		
W. J. Mueller TITLE	Engineering Advisor	DATE 5-26 77
(T) s space for Federal or State office use)		
	JUL 1	5 197 7
PERMIT NO.	APPROVAL DATE	0 1017
J. H. Yan		IIII a w anno
APPROVED BY THE J. LACE TITLE	ACTING DISTRICT ENGINEE	R DATE JUL 1 5 1977
CONDITIONS OF APPROVAL, IF ANY:	1 /	MAY U.
subject to attached stipul	Latert!	R DASS JUL 1 5 1977 ECLARED WATER BASINE STATES I BEHIND THE
		CLARED IS CELL SURFIE
THIS APPROVAL		WATERNE
THIS APPROVAL IS RESCINDED IF OPERATIONS EXPIRES OCT 15 1075	is On Reverse Side CEMFA	T BEHIND THE
EXPIRES OCT 15 1977	CASIA	MUST ME CONTRACTOR
ULIT 15 TOTAL HS.	-1/VG	MUST THE