Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN . EPLICATES (Other instructions on reverse side)

Form sensited.

- 11.	COM2	Expires	August	31, 1	985	
NH OIL	DD: 1		0			
DERMOT	NN		CHAILUM	AND B	BRIAL BO.	2 2414
Drawer	18, -1		258	126	1414	£3](1

BUREAU OF LAND MANAGEMENT Draw Artesis						, MC-0581	26_NM 23	
APPLICATION	Y FOR PERMIT	TO DRILL, D	EEPEN,	OR PLUG	BÁCK	6. IF INDIAN, ALLOTTES	OR TRIBE NAME	
A. TYPE OF WORK	וו 🗆 - '	DEEPEN [PLUG B		Jouth Empire		
OIL ITZI GA	ELL OTHER		BINGLE EONE	X NUL.	TIPLE	6. FARM OR LEASE NAM	1	
Amoco Pr	roduction C	ompany				Empire South	Deep Unit	
P.O. Box 3092 Houston Tx 77253 RECEIVED						10. FIELD AND POOL, OR WILDCAT		
At surface 1900 FWLX 1980 FSL (UNITK, Sec. 6) At proposed prod. sone						Empire South (Wolfcome 11. SEC. T./R., M., OR REE. SEC. 6 T-1B-5, R-29-E		
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* O. C. D. ARTESIA, OFFICE						12. COUNTY OR PARISH	13. STATE	
LOCATION TO NEARES PROPERTY OR LEASE ! (Also to mearest dr)		16. NO. OF ACRES IN LEASE 17. NO. TO 1		SO ACRES ASSIGNED				
15. DISTANCE FROM PROT TO NEAREST WELL. D OR APPLIED FOR, ON TH	19. PROPOSED DEPTH 20. ROT		ART OR CABLE TOOLS					
21. ELEVATIONS (Show what 3652 KB	_					ASAP	RE WILL START*	
23.		PROPOSED CASIN	G AND CE	MENTING PRO	GRAM			
BILL OF ROLL	BIZE OF CABING	WEIGHT PER PO	ю т	SETTING DEPTH		QUANTITY OF CEMBRY		
171/2"	123/4"	35#	<i>,</i>	318 300 5				
11 "	85/8 "	24#-32		4500 350 SXS.				
77/8"	41/2"	11#-6#		10,992	80	800 SXS.		
PURPOSE: ABANDO	ON MORROW AND RECOMPLE	TE TO WOLFCAMP				The second second		

- 1. RUSU X PULL PACKER, TUBING AND VANN GUN ASSEMBLY.
- 2. RIH W/ CIBP AND SET AT +/- 10850' ABOVE MORROW PERFS AT 10874-80 AND 10888-90. CAP WITH 35' CMT.
- 3. RIG UP PERFORATORS AND PERF 8760-8776' WITH 4 JSPF, 90 DEGREE PHASTING.
- 4. RD PERFORATORS. TIH W/ WORK STRING.
- 5. ACIDIZE NEW PERFS USING 50 GALLONS/FOOT 15% NEFE HCL WITH 2 GAL/1000 CORROSION INHIBITOR, 2 GAL/1000 NON EMULSIFIER AND 1 GAL/1000 SILT SUSPENDER. PUMP AT 3-5 BPM. DROP APPROX 40 BALL SEALERS DURING JOB. FLUSH WITH 1.5X TBG VOL 2% KCL.
- 6. CLEAN UP AND SWAB/FLOW TO TEST.
- 7. RE-RUN NECESSARY PRODUCTION EQUIPMENT AND RETURN TO PRODUCTION.

Cole, Sign of Ly Shannon J. Shaw.

IN ABOVE SPACE DESCRISE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive

zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. THE STF. BUSINESS AWALYST

BIGNED		
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
Con atte Shannon t Shaw	Potroleum Engineer	7/15/

APPROVED BY CONDITIONS OF APPROVAL, IF ANT :