N. M. O. C. C. SUBMIT IN T'

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GEOLOGICAL SURVEY APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK DRILL DEEPEN DEEPEN DLUG BACK DRILL DEEPEN DLUG BACK DEEPEN DLUG BACK T. UNIT AGREEMENT NAME TO PROPOSED AND TO PROPOSED AND TO PROPOSED AND TO PROPOSED AND TO PROPOSED AREA TO THIS WELL TO THIS W			TED STATES T OF THE INTE	RIOR	30-0/5-2/047 5. LEARE DENIGNAT. SCIENTIAL P.
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 1a. TYPE OF WORK DRILL AS DEEPEN PLUG BACK DEEPEN PLUG BACK T. UNIT AGREAMENT NAME 8. FARM OR LEASE NAME 9. FARM OR LEASE NAME					
DEEPEN DE	APPLICATIO			PEN OR PILIG	6. IF INDIAN ALLOT: IR TRIBE NAME
DRILL SOLD DEEPEN DELOGATOR AMOCO Production Company 3. Address of Operator Amoco Production Company 4. Location of well. (Report location clearly and in accordance with any state requirements.) At proposed prod. 2016 At proposed prod. 2016 At proposed prod. 2016 At Distance in Miles and direction from nearest town or post office. 10. Distance from proposed (Unit L, NW/4 SW/4 Artesia, Office) 10. Distance from proposed (Unit L), NW/4 SW/4 Artesia, Office 11. Distance from proposed (Unit L), NW/4 SW/4 Artesia, Office 12. County of Parish 13. State EDDY N.M. 13. Distance from proposed (Unit Inc., 1 ar.) 14. Distance from proposed (Unit Inc., 1 ar.) 15. Distance from proposed (Unit Inc., 1 ar.) 16. NO. Of Acres in Lears PROPOSED LOCATION (CONFLICTED) 17. NO. Of ACRES IN LEARS 2018 17. NO. Of ACRES ASSIGNED TO THIS WELL 320 20. ROTARY OR CASINE TOLLS 21. COUNTY OF FARISH 13. STATE EDDY N.M. 22. APPROX. Date work WILL START 12. 17-73 PROPOSED CASING AND CEMENTING PROGRAM SIZE OF CASING WEIGHT PER FOOT 8576 - 12 11 15.5-17 9700 2500 Xx.		TON TEMPLE	IO DRILL, DELI	LIN, ON ILOU I	<u>DACK</u>
AMOCO Production Company Amoco Production Company 3. Address of Operator BOX 68, HOBBS, N. M. 88240 BOX 68, HOBBS, N. M. 88240 BOX 68, HOBBS, N. M. 88240 DEC 2 0 1973 4. Location of well (Report location clearly and in accordance with any State requirements.*) At proposed prod. some (UNIT L, NW/4 SW/4 ARTESIA, OFFICE 10. C. C. At proposed prod. some (UNIT L, NW/4 SW/4 ARTESIA, OFFICE 11. SEC., T., R., M., OR BLE. AND BURKET OR AREA 12. COUNTY OR PARISH 13. STATE EDDY 14. DISTANCE FROM PROPOSED LOCATION TO REAREST TOWN OR POST OFFICE* 15. DISTANCE FROM PROPOSED LOCATION TO REAREST WELL. BRILLING, COMPETED, OR APPLIED FOR, ON TRIB LEASE, FT. (Also to nearest drig, unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL. BRILLING, COMPETED, OR APPLIED FOR, ON TRIB LEASE, FT. 19. PROPOSED CASING AND CEMENTING PROGRAM 10. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL. BRILLING, COMPETED, OR APPLIED FOR, ON TRIB LEASE, FT. 12. LEVATIONS (Show whether DF, RT, GR, etc.) PROPOSED CASING AND CEMENTING PROGRAM 12. APPLIED FOR, ON TRIB LEASE, FT. 12. 17-73 13. STATE 14. NO. OF ACRES ARSIGNED TO THIS WELL. 32. APPROX. DATE WORK WILL START* 12. 17-73 13. TITLED AND PROPOSED LOCATION OF ACRES ARSIGNED TO THIS WELL. 32. APPROX. DATE WORK WILL START* 12. 17-73 13. TITLED AND PROPOSED LOCATION OF ACRES ARSIGNED TO THIS WELL. 32. APPROX. DATE WORK WILL START* 12. 17-73 12. 17-73 13. TITLED AND PROPOSED CALCULATE TO THE WELL START 13. STATE COUNTY OR PABLE NAME AND SUBJECT OR ACRES NAME ARE CE I VE DRIC OF ACRES AND PROPOSED 10. ROTATION OR ACRES ARSIGNED TO THIS WELL. 32. APPROX. DATE WORK WILL START* 12. 17-73 13. TITLED AND PROPOSED LOCATION TO THE WELL START 14. NO. OF ACRES IN LEASE 15. NO. OF ACRES ARSIGNED 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ARSIGNED 18. DISTANCE FROM PROPOSED LOCATION TO THIS WELL. 32. APPROX. DATE 19. PROPOSED LOCATION 10. PROPOSED LOCATION 10. OF ACRES IN LEASE 11. NO. OF ACRES ARSIGNED 12. APPROV. DATE 13. ST		RILL 🛛	DEEPEN 🗌	PLUG BA	CK 7. UNIT AGREEMENT NAME
AMOCO Production Company 3. Address of operator BOX 68, HOBBS, N. M. 88240 4. Location of well (Report location clearly and in accordance with any State requirements.*) At proposed prod. sone (Unit L, NW/4 SW/4 ARTESIA, OFFICE 10. Distance from proposed* 11. Distance from proposed* 12. County or parish 13. State EDDY N.M. 13. Distance from proposed* 14. Distance from proposed* 15. Distance from proposed* 16. NO. Of acres in lease 11. No. of acres and signed to this well. 17. No. of acres and signed to this well. 18. Distance from proposed location* 19. Proposed depth 20. Rotary or care work or care from proposed depth 21. Elevations (Show whether DF, RT, GR, etc.) NYA 22. Approx. Date work will start* 12. 17-73 PROPOSED CASING AND CEMENTING DEPTH 22. Approx. Date work will start* 12. 17-73 12. 17-73 12. 17-73 12. 124-11* 25. 08 25. 08 25. 08 25. 08 25. 08 25. 08 26. 17-2* 27. NMPM 18. Distance from proposed* 19. Proposed depth 20. Rotary or care work or care work or care fools 22. Approx. Date work will start* 12. 17-73 23. PROPOSED CASING AND CEMENTING PROGRAM Size of hole 8ize of casing well per foot 25. 08 25. 08 25. 08 25. 08 26. 17-2* 27. NMPM 19. Proposed depth 20. Rotary or care work or care work will start* 12. 17-73 23. PROPOSED CASING AND CEMENTING PROGRAM Size of hole 26. 17-2* 27. NMPM 28. Jan well from the proposed of the proposed depth or care work will start* 28. Jan well from the proposed depth or care work will start* 29. Approx. Date work will start* 29. Approx. Date work will start* 20. Approx. Date work will start* 20. Approx. Date work will start* 29. Approx. Date work will start* 29. Approx. Date work will start* 29. Approx. Date work will start* 20. Approx. Date work will start will start will start will st	a —	GAS KZI		RINGLE TO MULTUR	
3. ADDRESS OF OPERATOR BOX 68, HOBBS, N. M. 88240 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface At proposed prod. sone (UNIT L, NW/4 SW/4 ARTESIA, OFFICE AT PROPOSED GENERATOR (UNIT L, NW/4 SW/4 ARTESIA, OFFICE 10. C. C. AND SURVEY OR AREA 11. SEC., T., E., M., OR BILK. AND SURVEY OR AREA 12. COUNTY OR PARISH 13. STATE EDDY N.M. 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST TO LEASE LINE, FT. (Also to nearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLED TOS, ON THIS LEASE, FT. (Also to nearest drig. Unit line, COMPLETED, OR APPLED TOS, ON THIS LEASE, FT. 20. ROTARY OR CABLE TOOLS ROTARY 21. REPVATIONS (Show whether DF, RT, GR, etc.) NYA PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12. 17-73 12. 17-73 12. 17-73 12. 17-73	2. NAME OF OPERATOR	WELL OTHER		ZONE ZONE	O. BARM OR LEASE NAME
BOX 68, HOBBS, N. M. 88240 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) 1980' FSL x 660 FWL SQC 26, T-175 - R-27-E		ction Company		REGE	9. WALL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1980 FSL x 660 FWL Soc. 26, T-175 - R-27-E D. C. C. At proposed prod. sone (UNIT L, NUM/4 SW/4 ARTESIA, OFFICE 26-17-27 NM PM 12. COUNTY OR PARISH 13. STATE EDDY 13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST TOWN OR POST OFFICE* 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ARSIGNED TO THIS WELL. 320 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) NYA PROPOSED CASING AND CEMENTING PROGRAM SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12/4-11' 858' 325 1800' CUCULOU! 17/8 " 5-1/2" 15.5-17* 9700' 250 Sx.	3. ADDRESS OF OPERATOR	Chon Company			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1980 FSL x 660 FWL Soc 26, T-17.5 - R-27-E D. C. C. At proposed prod. sone (UNIT L, NUMA SWA ARTESIA, OFFICE 10. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 12. COUNTY OR PARISH 13. STATE EDDN 13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PEOPER'S CALLES TO LEASE IN LEASE LOCATION TO NEAREST PEOPER'S CALLES TO LEASE IN LEASE LOCATION TO NEAREST WELL, DELILING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH TO NEAREST WELL, DELILING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) NYA 22. APPROX. DATE WORK WILL START* NYA 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12. 17-73 12. 17-73 12. 1800 CUCULITIE 7.78 1. 1800 CUCULITIE 7.78 1. 1800 CUCULITIE 7.78 7.78 1. 1800 CUCULITIE 7.78 7.78 1. 1800 CUCULITIE 7.78 7.78 7.78 1. 1800 CUCULITIE 7.78	BOX 68, HOBBS	S, N. M. 88240		DEC 2 0	1973 10, FIELD AND POOL, OR WILDCAT
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14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH 13. STATE EDDY 13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 15. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 9700 20. ROTARY OR CABLE TOOLS ROTARY 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. 17-73 PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 124-11 85/8" 32 # 1800 CURCULARL 77/8" 5-1/2" 15.5-17# 9700 250 Sx.		one (Un	II+ L NUI/4 .	SINIA ARTESIA, C	OFFICE
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LOCATION TO NARREST PROPERTY OR LEASE LINE, FT. (Also to dearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION* TO NARREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) NYA 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12.17-73 PROPOSED CASING DEPTH QUANTITY OF CEMENT 12.17-73 12.17-73 PROPOSED CASING DEPTH QUANTITY OF CEMENT 12.17-73 12.17-73 12.17-73 12.17-73 13.24-11'' 8.5/8'' 15.5-17# 9700 CICCULOTIC 250 Sx.	16 Premi Non Provi pro				
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NYA PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12/4-11'' 85/8'' 32# 1800' Curculate 77/8" 5-1/2" 15.5-17# 9700' 250 Sx.				9 100	ROTARY
PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE		hether DF, RT, GR, etc.)			
### PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE	1 1 11 1				1217-73
124-11" 85/8" 32" 1800 Circulode 77/8" 5-12" 15.5-17" 9700 250 Sx.	23.	1	PROPOSED CASING AN	D CEMENTING PROGRA	A.M.
124-11" 85/8" 32# 1800' Circulate 77/8" 5-12" 15.5-17# 9700' 250 Sx.	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
77/8" 5-12" 15.5-17# 9700' 250 Sx.		CONDUCTER	PIPE- 150	INT	
	12/4-11"		32#	1800'	Circulate
after drilling well logs well be run and evaluations made perforation and/or stimulating as necessary in attempting commercial production	7 1/8 "	5-1/2"	15.5-17#	9700	250 Sx.
will or summerating as necessary in attimpting commercial production	after drilly	ny well logs	will be run	r and evalu	cations made perforation
MILD DOOL POUR DE LOS DE L'INTERES					ng commercial production

0- 1800 Native Mudic Water up min. Quality mud for samples and drilling and lampletion apprations.

B-0-P Program-Ottached

RECEIVED

Control requirements for Deep Drilling Wells shaff George

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive sone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give plowout

24.		
BIGNED A - E Cjark	AREA ENGINEER	DATH 12-6-73
(This space for Federal or State office use)	DEC 1	8 1973
PBRMIT NO.	APPROVAL DATE TITLE DISTRICT ENGINEER	· · · · · · · · · · · · · · · · · · ·
CONDITIONS OF APPROVAL, IF ANY: SUBJECT TO ATTACHED D USGS- REQUIREMENTS DATED	EEL HELLEN	TIFY USES IN SUFFICIENT TIME TO
	SiN Instructions On Reverse Side	NESS STUTNING THE SE CAS
OAL COURSE DESINE		THE OPERAT

e- ARCO-MIDIAND

CEMENT BEHIND CASING MUST BE CIRCULATED.

THIS APPROVAL IS RESCINDED IF ARE NOT COMMENCED WITHIN 3 MONTHS.