SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on reverse side)

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APPROVAL SUBJECT TU -GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

GEOL	OGICAL	. SURVEY
<u> </u>		. JUNVEL

UNITED STATES
DEPARTMENT OF THE INTERIOR

DRILL X DEEPEN PLUG BACK 7. UNIT AGREEMENT NAME	TYPE O		I FOR PERMIT	TO DRILL,	DEEPE	N, OR P	LUG BA	<u>ACK</u>	NM-5	8042
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Additional Information: Section 10 Fig. 8 5/8" 10 Fig. 8 5/8			CLL OTHER		zos	E A			-	
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CO. Box 6326, Odessa, Texas 79767 COCKINGS OF WILLE (Report location clearly and in secondance with any State requirements.) 1005' FSL & 2337' FEL At proposed prod. 2008 At proposed prod. 2018	ADDRESS	OF OPERATOR	ction company						9. WELL NO.	
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The service of the se	LOCATIO	N OF WELL (Re	port location clearly an	d in accordance wi	th ony St	ata naguinama	nta # .			
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DOSTANCE IN MIRES SAND DIRECTION FROM NEAREST TOWN OR PINST OFFICE: 12. COUNTY OR PARIAN 13. STATE									AND SURVEY O	OR BLK. R AREA
DISPANCE FOOD PROPOSITION FROM MERICAL TOWN OR POST OFFICE* 12. COUNTY OR FABRER 13. STATE New Mexico DISPANCE FOOD PROPOSITION 10. No. OF ACRES IN LEASE 17. No. OF ACRES ASSIGNMENT Also to desired drig unit line, if may: DISPANCE FOOD PROPOSITION 10. FROM MERICAL TOWN Also to desired drig unit line, if may: DISPANCE FOOD PROPOSITION 10. FROM MERICAL TOWN Also to desired drig unit line, if may: DISPANCE FOOD PROPOSITION 10. FROM MERICAL TOWN Also to desired drig unit line, if may: DISPANCE FOOD PROPOSITION 10. FROM MERICAL TOWN BIRD OF HOLE SIZE OF CANISA WEIGHT FEB FOOT SETUNG DEFTH 12% 8 5/8" 24# 1040 125 SX Class C Circulate 7 7/8" 5½" 1.05\$ 4420 1200 SX HLC/W Class C Circulate SUFface formation is Tertiary with some Triassic exposed Estimated geological tops: Rustler - 950', Anhydrite - 1,000', Base Salt - 1,300' Yates - 3,000', Lamar Line - 4,100', Delaware Top - 4,300' 3. Pressure control equipment: Double hydrolic pressure tested to 3,000 psi, full clasing hydril on top tested to 3,000 psi. Pressure control diagram is attached. Testing will be on installation, daily and on trips 3. Proposed circulating medium: 0-1,000' - Spud Mud. 1,000-4,500' - Brine Water 5. Estimate will encounter water from 890' to 950'. Settinate will encounter water from 890' to 950'. Settinate will encounter oil at 4,370'. 6. Logging Program: Acoustic velocity gamma ray caliper log: Forko guard log. No abnormal pressures or temperatures are expected to be encountered. On Anticipated starting date is December 7, 1985. NOWNED SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive proposal is to deepen of Plug back, give data on present productive zone and proposed new productive program. If Ans. NO ADDORNED PROGRAM IN Proposal is to deepen or plug back, give data on present productive zone and proposed new productive program. If Ans. NO ADDORNED PROGRAM IN PROPOSED	At prop	osed prod. zone 1005' F	e 'SI & 2337' FFI							8, T-26-S,
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Canter Control Edit Note 1900 1	TO NE.	VREST WELL, DR	ILLING, COMPLETED.	_	19. PRO					
PROPOSED CASING AND CEMENTING PROGRAM Size of Hole Size of Casing Weight Perfect Setting Depth Quantity of Cement 12½" 8 5/8" 24# 1040 125 SX Class C Circulate 7 1/8" 5½" 1.05# 4420 1200 SX HLC/W Class C Circulate 2. Surface formation: Surface formation is Tertiary with some Triassic exposed 3. Estimated geological tops: Rustler - 950', Anhydrite - 1,000', Base Salt - 1,300' Yates - 3,000', Lamar Lime - 4,100', Delaware Top - 4,300'. Pressure control equipment: Double hydrolic pressure tested to 3,000 psi, full closing hydril on top tested to 3,000 psi. Pressure control diagram is attached. Testing will be on installation, daily and on trips. Proposed circulating medium: 0-1,000' - Spud Mud, 1,000-4,500' - Brine Water Estimate will encounter water from 890' to 950'. Estimate will encounter oil at 4,370'. Logging Program: Acoustic velocity gamma ray caliper log: FoRxo guard log. No coring or drill stem testing. No abnormal pressures or temperatures are expected to be encountered. O. Anticipated starting date is December 7, 1985. LINDOX SPACE DESCRIBE PROPOSED PROGRAM: M proposal is to deepen or plug back give data on present productive zone and proposed new productive one program. If any. President President LITTE President TITTE President LITTE President					<u> </u>	4600		Cal		
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12½" 8 5/8" 24# 1040 7 7/8" 5½" 1.05# 4420 dditional Information: Surface formation is Tertiary with some Triassic exposed Estimated geological tops: Rustler - 950', Anhydrite - 1,000', Base Salt - 1,300' Yates - 3,000', Lamar Lime - 4,100', Delaware Top - 4,300'. Pressure control equipment: Double hydrolic pressure tested to 3,000 psi, full clesing hydril on top tested to 3,000 psi. Pressure control diagram is attached. Testing will be on installation, daily and on trips. Proposed circulating medium: 0-1,000' - Spud Mud, 1,000-4,500' - Brine Water Estimate will encounter water from 896' to 950'. Estimate will encounter oil at 4,370'. Logging Program: Acoustic velocity gamma ray caliper log: FoRxo guard log. No coring or drill stem testing. No abnormal pressures or temperatures are expected to be encountered. O. Anticipated starting date is December 7, 1985. **RONE SPACE DESCRIBE PROGRAM: If Proposal is to deepen or plug back, give data on present productive zone and proposed new productive If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout the program. If any. **TITLE President**				PROPOSED CASI	NG AND	CEMENTING	PROGRAM	f		
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dditional Information: Surface formation is Tertiary with some Triassic exposed Estimated geological tops: Rustler - 950', Anhydrite - 1,000', Base Salt - 1,300' Yates - 3,000', Lamar Lime - 4,100', Delaware Top - 4,300'. Pressure control equipment: Double hydrolic pressure tested to 3,000 psi, full closing hydril on top tested to 3,000 psi. Pressure control diagram is attached. Testing will be on installation, daily and on trips. Proposed circulating medium: 0-1,000' - Spud Mud, 1,000-4,500' - Brine Water Estimate will encounter water from 890' to 950'. Estimate will encounter vater from 890' to 950'. Logging Program: Acoustic velocity gamma ray caliper log: FoRxo guard log. No coring or drill stem testing. No abnormal pressures or temperatures are expected to be encountered. Anticipated starting date is December 7, 1985. **RONE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout enter program, if any. **TITLE President** TITLE President** **TITLE President** **DATE 11-14-85** **DATE 11-14-85** **PARTE DATE		12%	8 5/8''	24#	1040		0	125 SX Class C Circulate		
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SIGNED President Warvin L. Smith (This space for Federal or State office use)	O.	Surface f Estimated Yates - 3 Pressure closing h Testing w Proposed Estimate Estimate Logging P No coring No abnorm Anticipat	ormation is Tegeological to ,000', Lamar I control equipm ydril on top till be on inst circulating mewill encounter will encounter rogram: Acoust or drill stem al pressures of ed starting da	pps: Rustle lime - 4,100 ment: Doubl lested to 3, lallation, o edium: 0-1, later from later oil at 4,3 latic velocit later temperatu later is Decem	er - 9 0', De e hyd 000 pe laily 000'- a 890' 370'. Ey game	50', Anhilaware Trolic prosi. Presend on the Spud Monday to 950' maray contact and the Spud Monday Contact and the	ydrite op - 4, essure ssure c rips. ud, 1,0 daliper ted to	- 1,00 300'. tested ontrol 00-4,5 log: be end	d to 3,000 p d diagram is 500' - Brine FoRxo guard	si, full attached. Water log.
Marvin L Smith (This space for Federal or State office use)	enter p	rogram, if any.	14, 5. 4	<u>/</u>						14-85
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