## N. M. O. C. C. COPPERT IN STREET OF THE OR

(Other in press on revers c)

Form Budget	approved Bureau	No.	42-R14:	الهجوي
			,	

## NITED STATES

$\sim$	-015	-20	J & &
1 5 1	CACE INCIDE	NI ADVION: A	N. C.

				CIUK		5. LEASE DESIGNATION AND SERIAL NO.	
, GEOLOGICAL SURVEY						<b>N.</b> M. 031963	
APPLICATION	V FOR PERMIT	O DRILL, I	DEEPI	EN, OR PLUG E	ACK	6. 10 INDIAN, ALLOTTEE OR TRIVE NAME	
	ILL 🖾	DEEPEN		PLUG BA	CK []	7. UNIT AGREEMENT NAME	
	AS OTHER			NGLE MULTIP	LE [	S. FARM OR LEASE NAME	
WELL WELL LY OTHER ZONE ZONE 2. NAME OF OPERATOR						Sundance Federal	
	ral Gas Company					9. WELL NO.	
3. ADDRESS OF OPERATOR	18T Ges Combany	.,				l	
- 600 place of	the Southwest	Ministra	a 7	Tenne Dayar		10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (R	the Southwest leport location clearly and	in accordance wi	th any S	tate requirements.		Wildcat	
	MR & 1980 FWL				FD	11. SEC., T., R., M., OR BLK.	
At proposed pred. zor	_	or peculor		, ,	~ 0	AND SURVEY OR AREA	
At proposee pred, zor	District 91			11011	_	Sec 4, T-24-S, R-31-E	
4. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	NOV 1 7 19	71	12. COUNTY OR PARISH 13. STATE	
	st of Loving, N					Eddy New Mexico	
15. DISTANCE FROM PROP	OSED*		16. NO	OF ACRES IN CASE	17. No.	OF ACRES ASSIGNED HIS WELL	
PROPERTY OF LEASE I	LINE, FT.	80 Ft.	16	82 ARTESIA, OFFI		21.04	
(Also to nearest drl. 18. DISTANCE FROM PROD	g. onic mic, it any	·	19. 1/1	OPOSED DEPTH	_1	RY OR CABLE TOOLS	
TO NEAREST WELL, I. OR APPLIED FOR, ON TH	RILLING, COMPLETED	ě	15	,500	Rot	ary Tools	
21. ELEVATIONS (Show wh					·	22. APPROX. DATE WORK WILL START*	
3402.3						November 26, 1971	
23.	J	PROPOSED CASI	NG ANI	CEMENTING FROGR.	AM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	'00T	SETTING DEPTH		QUANTITY OF CEMENT	
26"	20"	94#		600'	12	xa 00	
17½"	13 3/8"	61#		4,1,00		x 000	
<del>1</del> 12	9 5/8"	53.5#		12,500'	1	50 sx	
12 <sup>1</sup> ."	1 95/0"				1 7		
12½" 8½'	<del></del>	<del> </del>			<del></del>		
8 <u>7</u> '	9 5/0" 7 5/8"1i f 30" conductor	ner 39#	cemen	12,500-14,100	2	50 sx	
$8\frac{7}{2}$ ' Will set 30' o Drill 26" hole test to 500#. Drill $17\frac{1}{2}$ " ho casing to 100 Drill $12\frac{1}{4}$ " ho DV tool at 8, Drill $8\frac{1}{2}$ " hol liner thru At	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i	pipe and on 20" casin un 13 3/8" #. run 9 5/8" ng to 7500/row at appropriate to	casi casi fand rox 1 TD.	t to bottom of cement to surfaing and cement to BOP to 10,00074,100'. If Atol	cellar ace. Wo to surf to surf to surf	50 sx	
$8\frac{7}{2}$ ' Will set 30' o Drill 26" hole test to 500#. Drill $17\frac{1}{2}$ " ho casing to 100 Drill $12\frac{1}{4}$ " ho DV tool at 8, Drill $8\frac{1}{2}$ " hol liner thru At If production	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i	pipe and on 20" casin un 13 3/8" #. run 9 5/8" ng to 7500/row at appropriate to	casi casi fand rox 1 TD.	t to bottom of cement to surfaing and cement to BOP to 10,00074,100'. If Atol	cellar ace. Wo to surf to surf to surf	250 sx  20 12 hr, install BOP and face. WOC 12 hr. Test  Pace in two stages with productive, set a 7 5/8"	
$8\frac{7}{2}$ ' Will set 30' o Drill 26" hole test to 500#. Drill $17\frac{1}{2}$ " ho casing to 100 Drill $12\frac{1}{4}$ " ho DV tool at 8, Drill $8\frac{1}{2}$ " hol liner thru At If production	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i	pipe and on 20" casin un 13 3/8" #. run 9 5/8" ng to 7500/row at appropriate to	casi casi fand rox 1 TD.	t to bottom of cement to surfaing and cement to BOP to 10,00074,100'. If Atol	cellar ace. Wo to surf to surf to surf	250 sx  20 12 hr, install BOP and face. WOC 12 hr. Test  Pace in two stages with productive, set a 7 5/8"	
Will set 30' o Drill 26" hole test to 500#.  Drill 17½" ho casing to 100 Drill 12¼" ho DV tool at 8, Drill 8½" hol liner thru At If production rules and reg	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i ulations.  E PEOPOSED PROGRAM: If drill or deepen directions	pipe and on 20" casin un 13 3/8"  #.  run 9 5/8"  ng to 7500#  row at approposal is to dec	casi casi fand rox 1 TD. es, w	t to bottom of cement to surfaing and cement to BOP to 10,000,4,100'. If Atolill dually company back give data on I	cellar cellar cellar ce wo to surf to surf ca is r polete w	250 sx  20 12 hr, install BOP and face. WOC 12 hr. Test  Pace in two stages with productive, set a 7 5/8"	
Will set 30' of Drill 26" hole test to 500#.  Drill 17½" ho casing to 100 Drill 12¼" ho DV tool at 8, Drill 8½" hold liner thru At If production rules and regular and regular through the series of the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above space Describe the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program, if an above the proposal is to preventer program.	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i ulations.  E PEOPOSED PROGRAM: If drill or deepen directions	pipe and on 20" casin un 13 3/8"  #.  run 9 5/8"  ng to 7500#  row at approposal is to dec	casi casi fand rox 1 TD. es, w	t to bottom of cement to surfaing and cement to BOP to 10,000,4,100'. If Atolill dually company back give data on I	cellar cellar cellar ce wo to surf to surf ca is r polete w	c 12 hr, install BOP and face. WOC 12 hr. Test face in two stages with productive, set a 7 5/8" well according to NMOCC	
Will set 30' o Drill 26" hole test to 500#.  Drill 17½" ho casing to 100 Drill 12¼" ho DV tool at 8, Drill 8½" hol liner thru At If production rules and reg	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i ulations.  E PEOPOSED PROGRAM: If drill or deepen directions	pipe and on 20" casing un 13 3/8"  #.  run 9 5/8"  ng to 7500/  row at approposal is to dee ally, give pertinen	casi casi # and rox 1 TD. es, w	t to bottom of cement to surfaing and cement to BOP to 10,000,4,100'. If Atolically complete but be subsurface locations a	cellar ace. Wo to surf	c 12 hr, install BOP and face. WOC 12 hr. Test face in two stages with productive, set a 7 5/8" well according to NMOCC	
Will set 30' of Drill 26" hole test to 500#.  Drill 17½" ho casing to 100  Drill 12½" ho DV tool at 8,  Drill 8½" hold liner thru At If production rules and regular and regul	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i ulations.  E PEOPOSED PROGRAM: If drill or deepen directions	pipe and on 20" casin un 13 3/8"  #. run 9 5/8" ng to 7500/ row at approposal is to decally, give pertinen	casi casi fand rox 1 TD. es, w	t to bottom of cement to surfaing and cement to surfaing and cement to BOP to 10,000,4,100'. If Atolication and the subsurface locations appervisor Produce.	cellar ace. Wo to surf	continued to NMOCC	
Will set 30' o Drill 26" hole test to 500#.  Drill 17½" ho casing to 100  Drill 12½" ho DV tool at 8,  Drill 8½" hol liner thru At If production rules and reg	7 5/8"1i f 30" conductor to 600' and ru le to 4,400', r 0#, BOP to 3000 le to 12,500', 000'. Test casi e to top of Mor oka and drill 6 is indicated i ulations.  E PEOPOSED PROGRAM: If drill or deepen direction iv.	pipe and on 20" casin un 13 3/8"  #. run 9 5/8" ng to 7500/ row at approposal is to decally, give pertinen	casi casi fand rox 1 TD. es, w	t to bottom of cement to surfaing and cement to surfaing and cement to BOP to 10,000,4,100'. If Atolication and the subsurface locations appervisor Produce.	cellar ace. Wo to surf	c 12 hr, install BOP and face. WOC 12 hr. Test face in two stages with productive, set a 7 5/8" well according to NMOCC	

THIS NOT COMMENCES \*See Instructions On Reverse Side EXPIRES