30-025-29502

	ECEIACO										•	
DISTRIBUTION				NEW MEXICO OIL CONSERVATION COMMISSION						Form C-103		
SANTA FE		 								Revised 1-1-6		
FILE			_							STATE	Type of Lease	1
U.3.G.3.		╀									6 Gas Lease No.	<u>. </u>
LAND OFFICE		╀╌┼								LG-273		
OPERATOR		1								THINK	mmmi	\overline{m}
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK												M
ia. Type of Work	PPLICA	ION	IOKI	- Com I I C	DRILL, DELI	-1,	/K / C00 D			7. Unit Agre	Pement Name	777
		ਰਹ			DEEPEN			24 440 5	ACK			
b. Type of Well	DRILL	XX			DEEPEN			PLUG B	ACK []	8. Forms or L	ease Name	
OIL X	GAS WELL		OTI	IER		•	ZONE VY	MULT	ZOME	Tonto	"14" State	
. Name of Operato										9. Well No:		
Southlar	nd Roya	ilty	Compa	ıy.						2		
. Address of Oper										10. Field on	d Pool, or Wildcat	
21 Desta										Airstr	in (Bone Spr	ina
. Location of Well	L UMIT LI	ETTER_	K		2130	^6	ET PROM THE _	South	LINE	V / / / / / / / /	10101177 ASA	
1000							• • •	2.4	_	MITH		
м ь 1980	PEET PE	HT MO	Wes	THE LINE	E OF SEC. 14	<i>""</i>	185	34		12. County	mmm	44
						III				1		III
HHHHH	HHH	##	HHH	HHH	HHHHH	#	HHHH	HHH	HHH	Lea	HHHm	#
												III
HHHHH	HHH	##	HHH	HHH	HHHHH	44). Proposed De	pth	9A. Pormettie		20, Rotory or C.T.	777,
						"	10,150	- 1	Bone Spi		-	
II. Elevations (Sko	m whether	DE.R	esc.	21 A. Kind	& Status Plug. Boo	4 2			bone spi		Rotary Dote Work will sto	
4000.91		,	,,			~ *				12-23		**
3.				<u> </u>						12-2.)-03	
				F	PROPOSED CASING	AND	CEMENT PRO	DGRAM				
SIZE OF HOLE			IZE OF	CASING	WEIGHT PER FOOT		SETTING DEPTH		SACKS OF CEMENT		EST. TOP	
17 1/2"			13	3/4"	48#			100'	350 s	Χ.	Circ.	
12 1/4"			8 5/3"		28 & 24#		3400 '		1500 sx.		Circ.	
7 7/8"			5	1/2"	17 & 15.	5#	10,15	50'	700 sx	ζ.	TOC @ + 68	00'
		1			•		į.		Į		-	
Drill 17	1/2"	hole	to 40	00'. Se	t 13 3/8" cs	g @	400'. Cr	nt w/35	0 sx C1	"C". Cir	rc to surf.	
บทา 11 12	1/4"	ho le	e to 34	100'. Se	t 8 5/8" csg	∣ (0 .	3400'. Cr	nt w/13	00 sx 1 ⁻	ite & 200	O sx C1 "C".	
Circ to	surt.	Dri	II to	TD. Se	t 5 1/2" csc	l (ð	10,150'.	Cmt w/	sufficie	ent volum	me to cover	
all pros	pectiv	e zo	nes.	Estimat	ed top of cm	it 0	<u>+</u> 6800'.	. Perf	orate &	stimulat	te Queen & Bo	one
Spring f												
MUD PROG	RAM:	0-40	0'spu	id mud;	400-3400' sa	ilt	wtr; 3400) - 8500 '	cut bri	ine wtr;	8500-TD	
cut brin	e w/XC	pol	ymer &	Drispa	c. MW 8.8-9.	2,	VIS 33-36	5, 12-1	5 cc. E	SHP @ TD	anticipated	
					essures expe							
BUP PRUG	KAM:	ROL	to be	tested	after each n	ew	installat	tion &	after se	etting 8	5/8" &	
5 1/2" c	sg by	rell	ow Jac	ket, In	С.							
Can Mat	Dod:	ادعا								,		
Gas Not	neateg	rea					ant Expu	មុខភ្នាស់		am Appr	"COLD TO STATE OF THE STATE OF	
							e Uniós	N ton	quindor	Section 1		
ABOVE SPACE	DESCRIBE	PROF	POSED PR	OGRAMEIF	PROPOSAL IS TO DEE	PEN O=	PLUS BACE. S	IVE DATA ON	PRESENT PR	COUCTIVE ZOME	L AND PROPOSED HEW	PROD
VE ZONE, GIVE BLO	WOUT PREV	ENTER	PROGRAM,	IF ANY.								
nereby certify that	the inform	intion /	above is t	rue and com	piete to the best of	my ko	owledge and b	ellef.				
	n	An	tark	2	Time Oner	at.i	ons Engir	leer		n 127	16 /85	
Ener	~~ <u>~</u>	W (Title Oper	~ · · · ·	ons Engli			Date1/	±0/0J	
•	his space	-									0 4005	
OR				RRY SAXTO	ON .					DE	C 1 8 1985	
PPROVED BY	345 74	RYC !	SUPERI	/1 5CX	TITLE					DATE	 -	

CONDITIONS OF APPROVAL, IF ANYI

DEC 17 1985