STATE OF NEW MEXICO ENERGY AND MITIERALS DEPARTMENT

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE	<u> </u>		
OPERATOR	\top		

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103 Revised 10-1-78

FILE					ſ	Sa. Indicate Typ	e of Lease	
U.S.G.S.					Į	State	Fee	• X
OPERATOR .				•	ſ	5. State Oil & C	as Lease No.	
			DEDOOTS ON WE		M P F	mm	rinnin	777
190 NGT USE THE	SUNDRY	NOTICES AND	REPORTS ON WE	DEGE-1		7. Unit Agreeme	nt liome	
01L	EAS XX	OTHER-		0011019	f			
l. Name of Operator						8. Form or Leas	_	-
Southland Roy	alty Compa	ny		OIL CON.	D'' '	Hawk Fede	eral	
P. O. Drawer	570 Farmi	naton. New M	lexico 87499	DIST		3		
1. Location of Well	370, 141111	ing constitution	<u> </u>			10Bastn ba		
UNIT LETTER K	183	5 PEET PROM	South .	INE AND 1690	FEET FROM	Gavilan	Mancos	\overline{m}
THE West	, LINE, SECTION		OWNSHIP25N	RANGE 2W	нмрм.			
mm	mmm	15. Eleva:	ton (Show whether DF,	RT, GR, etc.)		12. County	11111	177
			7274' GL			<u>Rio Arriba</u>	<u> </u>	7777,
16.	Check Ap	•	To Indicate Natu	re of Notice, Reposub SUB	ore or Othe SEQUENT	er Data REPORT OF	:	
						A1 75	RING CASING	
PERFORM REMEDIAL WORK	` 	PLUG		MEDIAL WORK MMENCE DRILLING OPNS.			AND ABANDONME	.HT
TEMPORARILY ASAHOON SULL OR ALTER CASING		_ CHAN	GE PLANS CA	SING TEST AND CEMENT J		_		~
•				OTHER TD & Casin	g Report	<u> </u>	···-	(X
GTHER			——————————————————————————————————————					
17. Describe Procosed of	r Completed Oper	ations (Clearly star	te all pertinent details,	and give pertinent date	s, including e	stimated date of	starting any pr	-opose
10/03/84		hole at 795	<i>g</i> ·.					
10/05/84	TIH with 5	5-1/2" casin	g to 5950' & s	tuck casing. W	orked ca	sing and s	ptd 2000	
, ,	diesel, di casing sti	id not free ill stuck at	pipe. RU and 5950'.	areated mud wit	h nitrog	en, circ n	ole,	
10/06/84	Unloaded h	nole with ni	trogen, casing # & 15.5#. K-5	free, mixed pi 5 & N-80 casing	t of mud	. TIH with 7957'.	198 join	ts
	Compated a	as follows:	Pumped 20 bbl	s chemical wash	ı anead o	t each sta	ge.	
	1st Stage	cemented wi	th 380 sacks (505.4 cu.ft.) oditive and 1/4#	of Class Eflocele	"B" 50/50 ner sack.	roz with	
	with 50 c:	acks (60 cu	ft) of Class	"B" neat cement	:. Plua	down 6 2:1	.U PM 10-0	-84.
	Circ A hre	c Comented	2nd Stage wit	n 252 sacks (33	S5 CU.TL.) Or Class	, 6 50/5	,0
	Do- with 1	29 401 109	calt 6% flui	d loss additive	e and 1/4	# Tlocele	per sack,)
	tailed wi	th 50 sacks	(60 cu.tt.) 0	f Class "B" nea Stage with 473	sacks (757 cu.ft.) of Clas	s "B
	with 10-0	RFC and 1/4	# flocele per	sack, tailed wi	ith 50 sa	cks (60 cı	ı.ft.) of	Clas
	"B" cemen:	t.						
10/07/84		at 1:30 AM 6:00 AM 10-		off casing and	sec sur	15.		
	Ran tempe	rature surve	v - TOC @ 2100	'. Well WOC1	<u>r</u> _			
18. I hereby certify that	the information a	bove is true and co	mplete to the best of m	v knowledge and belief.				
ones Cath	u die		+itle Secre	tary		DATE	/08/84	
Original Sig	ned by FRANK	T. CHAVE Z	TITLE	SUPERVISOR DISTRIC	T # 3	TOQ	1 0 1984	