Form	9-330
100	E 631

1a. TYPE OF WELL:

WELL X

3. ADDRESS OF OPERATOR

At surface

At total depth

33.\*

2. NAME OF OPERATOR

b. TYPE OF COMPLETION:

WORK OVER

Southland Royalty Company

At top prod. interval reported below

## SUBMIT IN DUPLICATE\* UNITED STATES DEPARTMENT OF THE INTERIOR

DIFF. ESVR.

GEOLOGICAL SURVEY WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

DEEP-

670' FNL & 1850' FEL

P. O. Drawer 570, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).

(See other structions reverse sid

in-	Form approved. Budget Bureau No. 42-R355.
on e)	5. LEASE DESIGNATION AND SERIAL NO.
	SF-077874
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-	7. UNIT AGREEMENT NAME
_	S. FARM OR LEASE NAME
	Hanks
Ì	9. WELL NO.
	#24
	Undesignated Chacra
	Blanco Mesaverde
	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
	Section 5, T27N, R9W
$\neg$	12. COUNTY OR 13. STATE
Ì	San Juan New Mexico

	1	4. PERMIT NO.	DATE ISS	UED	12. COUNTY OF PARISH San Ju		New Mexic
	3-25-78 4-	MPL. (Ready to prod.) -3-79		ONS (DF, REB,	RT, GR, ETC.)*	19. ELE	EV. CASINGHEAD
	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE CON		3. INTERVALS DRILLED BY	0-5783	LS	CABLE TOOLS
	esaverde	TTOM, NAME (MD AND T	VD) *				was directional survey made
26. TYPE ELECTRIC AND OTHER GR-Induction, G	r Logs RUN GR-Density, GR-Corn	relation/CBL				27. WAS	WELL CORED
28.	CASING	RECORD (Report all str	ings set in w	ell)			

Other

Other

-		CASING RECOR	D (Report all strings s	et in well)		
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING	RECORD	AMOUNT PULLE
9-5/8"	36#	3081	12-1/4"	160 s <b>xs</b>		
7"	20#	3400'	8-3/4"	175 sxs		
	_					
	LINE	R RECORD		30.	TUBING RECORD	

LINER RECORD					30.		
SIZE	TOP (MD)	воттом (мр)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3239'	5773'	270		1-1/2"	5640	4400'
					(perf'd f	rom 5308'-5312	1)

	(PCII & 11 pm 2000 0024 )
31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
MESAVERDE:	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
5447', 5455', 5462', 5468', 5475', 5482',	5447'-5764' 93,744 gals water
5499', 5505', 5518', 5525', 5569', 5583',	
5594', 5764'	
·	

PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowin			wing, gas lift, ;	oumping—size and	well status (Producing or shut-in)		
			Flowing	_			Shut in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BEL	. GAS-OIL RATIO
3-27-79	3 hrs	3/4"	<b> </b>				_
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	1 .	BBL.	OIL GRAVITY-API (CORR.)
86		>	1	1,1,	35		<u> </u>
34. DISPOSITION OF G	AS (Sold, used for fu	el, vented, etc.)	8			TEST WITNES	SEE BY
Sold:			I		1-1	. ∴ \Abe	1 Ŝaiz
35. LIST OF ATTACH	MENTS		Ē		(a)		
			)		LAY'	.*	
36. I hereby certify	that the foregoing	and attached info	rmation is com	plete and correct a	s determined from	all available r	ecords
SIGNED	The King	n trun	TITLE _	District Pr	duction Má	nager DATE	April 5, 1979
V. C. L.			******				

\*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

Form 9-330 (Rev. 5-63)

SIGNED \_

## UNITED STATES

SUBMIT IN DUPLICATE.

Form approved. Budget Bureau No. 42-R365.5.

	DEPARTN Ge	MENT OF			IOR	structi reverse	or:s or	5. LEASE D SF-077		TION AND SERIAL NO.
WELL CO	MPLETION C	OR RECON	APLETIO	N REPO	RT AN	ID LOG	*	6. IF INDIA	N, ALLO	OTTEE OR TRIBE NAME
1a. TYPE OF WEL	L: OIL, WELL	GAS WELL X	DRY	Other _				7. UNIT AC	REEMEN	TNAME
b. TYPE OF COMMEN	PLETION: WORK DEEP- OVER EN	PLEG BACK	DIFF. RESVR.	Other _				S. FARM OR	LEASE	NAME
2. NAME OF OPERAT	on uthland Roya	1ty Compa	ınv			•		Hanks		
3. ADDRESS OF OPER								#24		
	O. Drawer 5		-					10. FIELD O	igna	ted Chacra
	Report location (70' FNL & 18		ccordance wi	th any State	requiremen	:t*)*		Blanc	о <u>Ме</u>	Saverde OR BLOCK AND BURVEY
At top prod. int	erval reported below	•								mamu nou
At total depth								Secti	on 5	, T27N, R9W
			14. PERMI	r NO.	DATE	ISSUED		12. COUNTY San Ju	or an	New Mexico
8-20-78	16. DATE T.D. REAC 8-25-78	THED   17. DATE	4-3-79		10. 20.	7103'	GR	RT, GR, ETC.) *		ELEV. CASINGHEAD
20. TOTAL DEPTH, MD 5783 !	5773		H	MULTIPLE CO DW MANY*		23. INTER	ED BY	0-5783'		CABLE TOOLS
	VAL(S), OF THIS CO 4261' - 4273		, BOTTOM, NA)	ME (MD AND	TVD) •					5. was directional survey made  Deviation
	nd other logs RUN tion, GR-Den		Correla	tion/CBL					27. W	NO NO
28.			NG RECORD		trings set					
9-5/8"	36#	308 t	r (MD)	12-1/4	<del>,,                                   </del>		160	RECORD		AMOUNT PULLED
7"	20#	3400		8-3/4			175	SXS		
	-									
29.	LI	NER RECORD	<u> </u>			30.		TUBING REC	ORD	
SIZE		OTTOM (MD)	SACRS CEME	NT* SCREE	N (MD)	SIZE	,,_	DEPTH SET (	MD)	PACKER SET (MD)
4-1/2"	3239'	5773'	270 sxs			1-1/4	-	4207	<del></del>	4400'
31. PERFORATION REC	CORD (Interval, size	and number)	·	32.	Α(	CID, SHOT,	FRAC	TURE, CEMEN	T SQU	JEEZE, ETC.
CHACRA -	4261', 4265	i', 4269',	4273'		H INTERVA					MATERIAL USED
				4261	'-4273			0 gals w		
						I		004 gals	-	
				-	7 7 7		40,0	000# 20/4	-0 sa	ina
33.•			<del></del>	PRODUCTIO	Ň	10/0/1				
DATE FIRST PRODUCT	ION PRODUCT	ION METHOD (F		F G	vize and	type of pun	p)		ut-in)	shut in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	Flowi:	OR OIL	BBL.	GAS-MC	<b>.</b> -	WATERBE		GAS-OIL RATIO
4-3-79	3 hrs	3/4"	TEST PER	DD /		1 /				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATI	OIL-BBL.	1	GASMCF.	1	VATER	-BBL	OIL G	GRAVITY-API (CORR.)
66	379 AS (Sold, used for fu	el nented etc.	i		1,058			TEST WITN	Falvo	1Y
Sold	(Som, week for fu	,						Abel Sa	ii 🕻 "	•
35. LIST OF ATTACH	MENTS				1			1	<del></del>	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

NMOCC

TITLE District Production Manager DATE April 5, 1979