SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on reverse side)

UNITED STATES	(Other instruction reverse side
DEPARTMENT OF THE INTERIOR	

	DELAKTMEN	. 01 1112 1111211		J. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	GICAL SURVEY		SF-080781
A DOLLICATION	L COD DEDAME	TO DOLL DEEDE	N OR BLUG P	
APPLICATION	Y FOR PERMIT	TO DRILL, DEEPE	IN, OR PLUG BA	ACK
	LL 🖾	DEEPEN 🗌	PLUG BAC	K 7. UNIT AGREEMENT NAME
	AS OTHER	81 20	NGLE X MULTIPL ZONE	
, NAME OF OPERATOR				Cain 9. WELL NO.
Southland Address of Operator	Royalty Company	У		24
P O Drawe	r 570. Farming	ton, New Mexico	87499	10. FIELD AND POOL, OR WILDCAT
LOCATION OF WELL (Re	eport location clearly and	in accordance with any S	tate requirements.*)	1 Otero Chacra
At surface	& 1010' FEL			
				AND SURVEY OR AREA
At proposed prod. zon				ection 15, T28N, R10W
4. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POST OFFICE		OUNTY OR PARISH 13. STATE
	outh of Blanco,			San duan New Mexico
5. DISTANCE FROM PROPU LOCATION TO NEAREST	PSED*		OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
PROPERTY OR LEASE L (Also to nearest drig	.(NE, FT. g. unit line, if any)	1010' 2	122.95 2258.46	160
8. DISTANCE FROM PROP TO NEAREST WELL, D	OSED LOCATION* RILLING, COMPLETED.	19. PR	OPOSED DEPTH	20. ROTARY OR CABLE TOOLS
OR APPLIED FOR, ON THE	IS LEASE, FT.	300'	3165'	Rotary
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.	ILLING OPERATIONS AU	THORIZED ARE	22. APPROX. DATE WORK WILL START*
5825' GL			Will ATTACHED	April 15, 1983 M This action is some of a structure.
23.	"6	PROPOSED CASING AND	CEMENTING PROGRA	M Inis action is 50 %
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, K-55	200'	165 cu.ft. (Circ to surface)
7-7/8"			2815'	
6-3/4"	2-7/8"	6.5#, J-55	3165'	978 cu.ft. (Cover Ojo Alamo)
Top of Ojo Top of Pict Fresh water It is antic run fr No abnorma It is expect This of Gas is ded	r mud will be undipated that an rom total depth l pressures or cted that this depends on time icated. E PROPOSED PROGRAM: If drill or deepen direction	at 822'. nd is at 1980'. sed to drill from to 1000'. poisonous gases well will be drawn required for approposal is to deepen or a	n to surface cas are anticipated illed before May oprovals, rig av	sing and GR-CDL will be d in this well.
SIGNED	Etable	TITLE D	istrict Enginee	m March 14, 1983
(This space for Fede	eral or State office use)			
PERMIT NO.			APPROVAL DATE	
				APPROVED
APPROVED BY		TITLE		PATE AKKENIDED
CONDITIONS OF APPROV	/AL, IF ANY:			AD AMENDED
				ann a c 1003

APR 28 1983 JAMES F. SIMS DISTRICT ENGINEER Acting Area Herryen

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

All distances must be from the cuter boundaries of the Section.

South Sout								
Section Township Section Township Section Township Section S		DOWNERS COMPA	2175	Lea				
25 28N 10N San Juan 1920 the fron the North the and 1010 take from the 1010					,	County		24
Acres Teates accession of well: 1520 test from the North line and 1010 test from the East line 1525 test from the North line and 1010 test from the East line 1525 test from the North line and 1010 test from the Indiana service of the State of Indiana service decreases the Indiana s		1	· ·		i '	1	Luan	
1.520 test too. hts. North line and 1010 test from the East 100 Dedicated Accesses 5825' GL Chacra 0ter 0 Oter 0 1600 Acres 1500 Acres 5825' GL Chacra 1600 Acres 1500 Acres 150			ZON		104	Jan	ouan	
Sec. Productive According Presentation Foot Otero 160 Access	-		North	ne and	1010	feet from the	East	line
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? Yes \(\subseteq \text{No} \) If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests. This been approved by the Commission. CERTIFICATION I hereby certify that the information contained between the information contained						reet nom me		
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If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, untilization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge amphalies. Name R. E. Fielder Postition District Engineer Company Southland Royalty Company Date March 14, 1983 I hereby certify that the well location shown on this play was plotted from field noises of actual surveys made by me as under my supervision, and then the same is true and correct to the best of my knowledge on	 Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 							
SF-080781 SF-080781 Sec. SF-080781 10101 Sec. Sec. I hereby certify that the information contained herein is true and complete to the best-off my knowledge and/build. Name R. E. Fielder Position District Engineer Company Southland Royalty Company Date March 14, 1983 I hereby certify that the well location shown on this plat was platted from field notes of actual surveys made by me or under my supervision, and that the semiliation and the state is true and correct to the best of my knowledge and belief. Date Surveyed February 25, 1983. Registage Professional Engineer and Land Surveyor. Fred. 3. Kerr Jr. Certificate No.	dated by communitization, unitization, force-pooling.etc? Yes No If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-							
sec. SF-080781 SF-080781 Sec. SF-080781 Sec. Sec								CERTIFICATION
shown on this plat was platted from field notes of actual surveys made by me or under my supervision, and that the same is true and carrect to the best of my knowledge and belief. Date Surveyed February 25, 1983 Registeded Professional Engineer and Land; Surveyor. Fred. 3- Kerr Jr. Certificate No.		 	ec.	<u> </u>	F-080781	010!	Name R. E. F Position District Company Southle	Fielder Et Engineer and Royalty Company
Certificate No.				15			shown of notes of under my is true knowledge Date Surve Registered	n this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my ge and belief. yed ary 25, 1983. Professional Engineer
Scale: 1"=1000! 3050 3050		! ! -	1 1 1 2 2 2 2	·····	I		Certificaté	