Form 3160 (November (Formerly		SUBMIT IN T JEATER Other Instruct on re Perfection S. NEW MEXICO 88240	5. LEASE DESIGNATION	31, 1985	
(De	SUNDRY NOTICES AND REPORTS OF not use this form for proposals to drill or to deepen or plug back Use "APPLICATION FOR PERMIT-" for such prop	N WELLS k to a different reservoir.	6. IF INDIAN, ALLOTTE	OR TRIBE NAME	
1 01L	Type GA8	7. UNIT AGREEMENT NAME			
	XX WELL OTHER F OPERATOR nland Royalty Company	8. FARM OR LEASE NAME West Corbin			
	3. ADDRESS OF OPERATOR			9. WBLL NO.	
21 De	esta Drive, Midland, Texas 79705	1			
4. LOCATIC See also	<ul> <li>At surface</li> <li>1980' FNL &amp; 660' FEL, Sec. 18, T-18-S, R-33-E</li> </ul>			10. FIELD AND POOL OR WILDCAT Corbin (Wolfcamp) South	
198				11. SEC., T., R., M., OR BLK. AND SURVEY OR ARDA	
			Sec. 18, T-18-S, R-33-E		
14. PERMIT	PERMIT NO 15. ELEVATIONS (Show whether DF, RT, GR. etc.)		12. COUNTY OR PARISH	13. STATE	
	3860' GR		Lea	N.M.	
16.	Check Appropriate Box To Indicate Nat	ure of Notice, Report, or (	Other Data		
	NOTICE OF INTENTION TO: SUBSEQUE				
	PETER SHUT-OFF PETER CASING	WATER SHUT-OFF	ALTERING CA		
SHOOT	OR ACIDIZE ABANDON*	SHOOTING OR ACIDIZING	ABANDONMEI	NT•	
	CHANGE PLANS	(Other)			
Othe	, Perf & acdz add'1 Wolfcamp xx	NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form )			

17 DESCRIBE PROPOSED OR COMPLETES OPERATIONS of leady state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

See Attached Procedure

7

signed the start the foregoing is true and correct	TITLE _	Operations Tech III	DATE .	2/3/88
(This space for Federal or State office use) APPROVED BY	TITLE _		DATE .	3-2-88

## \*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

- 1. Deliver and unload 5000' of 2-7/8", 6.5#, N-80 workstring to location.
- 2. MIRU pulling .nit. POH with 177 1.25" fibe glass rods, 181-7/8" steel rods and 2" x 1-1/4" x 16' x 32' x33' x 36' RHBM pump. ND pump tee. NU BOP's. Release TAC and POH with 220 joints of 2-7/8" 6.5# N-80 tubing, 140 joints of 2-3/8", 4.7# N-80 tubing, 5-1/2" x 2-3/8" TAC, perf sub and MA.
- 3. MIRU wireline unit. RU pack off. RIH with 4" casing guns and perforate the interval 10930' - 10944' with 1 JSPF (15 holes total) and 120° phasing. POH with guns. RD pack off. RDMO wireline unit.
- 4. RIH with a 5-1/2" RBP with extended head, 5-1/2" treating packer, SN (2.25" ID), and 11000' of 2-7/8", 6.5# N-80 tubing pressure testing tubing to 8500 psi while RIH. Set RBP at  $\pm$  11000'. PU  $\pm$  10' and set packer. Pressure test RBP to 1000 psi. Release packer and pull to  $\pm$  10830'. Set packer at  $\pm$  10830'. Swab well down to SN if possible.
- 5. MIRU stimulation company. NU surface lines and test to 6000 psi. Place, monitor and maintain 1000 psi on the casing - tubing annulus. Pump 2000 gallons of 15% NEFe HCL acid with 0.2% surfactant and 0.2% corrosion inhibitor. After 7 bbls of acid have been pumped, begin spacing out 30 - 7/8" RCNBS (Sp gr = 1.3; 1 ball/bbl of acid). Displace acid with 65 bbls of 2% KCL water. If a ballout occurs, surge balls off perfs and continue displacement.

* Note:	Anticipated treating pressure	-	4500 psi
	Maximum treating pressure	-	6000 psi
	Anticipated treating rate	=	4 BPM

RDMO stimulation company.

- 6. Swab/flow test well until load is recovered or a stable fluid level is established.
- 7. Release packer and retrieve RBP. Release RBP and POH. RIH with a 2-3/8" MA, perf sub, Mech. SN, 13 joints of 2-3/8", 4.7#, N-80 tubing, 5-1/2" x 2-3/8" TAC, 127 joints of 2-3/8" tubing, x-over, and  $\pm$  7000' of 2-7/8", 6.5# N-80 tubing, set TAC at  $\pm$  10900' and set SN at  $\pm$ 11300'. ND BOP. NU wellhead. RIH with redressed pump, 186-7/8" rods and 177-1.25" fiberglass rods. Space out pump and clamp off. RDMO pulling unit. Put on pump reporting rates to Midland Office.
- 8. Return 5000' of 2-7/8", 6.5#, N-80 workstring.

