C(May 1963) DEPARTMENT (GEOLOG SUNDRY NOTICES A (Do not use this form for proposals to def Use "APPLICATION FO Control of the state of the sta	ion V ia, NM 88210 i n accordance with any s, Sec. 9-T6S-R2 (SVATIONS (Show whether DF) 4008' GR te Box To Indicate N NUTER CASING	DN WELLS pack to a di RECIENSO r. Proposals.) MAR 0:2.11983 D. C. D. ARTESIA: OFFRIEE State requirements.* 25E , RT, GR, etc.) Indure of Notice, Report, or C SUBSEQ WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) Production	5. LEASE DESIGNATION AND SERIAL NO. NM 19416 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT ACREEMENT NAME 8. FARM OR LEASE NAME Langley RJ Federal 9. WELL NO. 4 10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo 11. SEC, T., B., M., OR BLE. AND SUBVEY OR AREA Unit G, Sec. 9-6s-25E 12. COUNTY OF PARISH 13. STATE Chaves NM
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FRACTURE TREAT MULTIPLE SHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE P (Other)	COMPLETE	PRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE P (Other)		SHOOTING OR ACIDIZING (Other) Production	
(Other)	LANS	(Other) Production	
		(NOTE ' Report results	Casing, Perforate X s of multiple completion on Well
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (proposed work. If well is directionally drill nent to this work.)* 	(Clearly state all pertinen led, give subsurface locat	t details, and give pertinent dates	letion Report and Log form.)
Lost circulation at 1643'at 3: 1-27-83. WOC. <u>TD 4122'</u> . Ran 103 joints of 4 set 4122'. Float collar set 4 2% AF-11 and 2% KCL. Compress AM 2-2-83. Bumped plug to 100 Ran 1500' of 1". Cemented w/3 w/16 .40" holes as follows: 3 90' (2 SPF, 8 holes). Acidize 7 balls. Acidized perfs 3854-5 perfs 3723-25' w/500 gals 7 ¹ / ₂ % w/40000 gals gelled KCL water	1/2" 9.5# J-55 082'. Cemented ive strength of 0 psi, released 00 sacks Pacese 723-25' (2 SPF, ed perforations 66' w/500 gals 7 Spearhead acid	5 ST&C casing set 412 d w/350 sacks 50/50 P f cement - 1050 psi i d pressure and float etter Lite. WIH and , 4 holes); 3854-56' 3886-90' w/750 gals 7½% Spearhead acid an and 3 balls. Sand f	2'. 1-regular guide shoe oz, .6% CF-9, .4% TF-4, n 12 hours. PD 6:45 held okay. WOC 18 hrs. perforated $3723-3890'$ (2 SPF, 4 holes), $3886-7\frac{1}{2}$ % Spearhead acid and d 3 balls. Acidized
18. I hereby certify that the foregoing is true and SIGNED to the foregoing is true and (This space for Federal or State office use) APPROVED BY		roduction Supervisor	DATE3-1-83
CONDITIONS OF APPROVAL, IF ANY:			