STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

C

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

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W. J. Mueller TITLE Engineering Supervisor, Resv. DATE 10/11/88 ORIGINAL STOME TO STORY	MI and RU DDU. COOH with tubing and TAC. Make a workstring. GIH with Swab test perforations with 1,250 gals 15% HC with 30 lb gelled and a perforations. Release 8762' if test results a casing guns using premi	ith rods and pump. Insure casing scraper run to botto 5-1/2" RTTS-type packer on 8725'-8762'. Acidize perforate 1 acid containing corrosion crosslinked 10 lb brine was packer and COOH. (CIBP mater negative.) Perforate 1 ium deep penetrating DML ch	well is dead. Insom (PBTD at 8791') 2-7/8" workstring. forations 8725'-876 n inhibitor and scater and rock salt a ay be set at 8711' the 5-1/2" casing finanges at 2 SPF on	stall BOP. COO with 2-7/8", 6 . Set packer a 52' (25'-50 sho ale inhibitor a used to divert. to T&A perfora from top to bot	OH with 5.5#, N-80 at 8669'. ats total) additives Swab test ations 8725'-
	SIGNED SIGNED	W. J. Mueller τιτιε Engine		DATE	10/11/88
	APPROVED BY DISTRIBUTION OF THE PROVED BY				

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RECEIVED

Shors	32	171	19898-16998
Shots	12	14	1998-17998
Spots	61	16	1982-19898
Spots	97	122	16298-17098
Shots	6	ı b	1478-10788
Shots	L	31	16998-19998
Shots	6	ילי	18441-85481
Spots	L	3 1	82271-85301
Spots	75	181	10268-12088
Spots	12	101	17648-17848
Spots	23	II	1848-10748
Shots	31	,91	19948-10948
Spots	6	ילי	194421-84461
Spots	99	172	19848-16048
Spots	98	421	83501-83621

<u>1961</u>

Swab test new perforations. Acidize perforations 8320'-8686' with 11,600 gals 15% NEFe HCl acid containing corrosion inhibitor additive with 1.3 SG RCN ball sealers used to divert. Foam-acid frac perforations 8320'-8686' with 14,910 gals 15% FE HCl acid containing 8 gals SGA-HT gelling agent, 5 gals HC-2 surfactant foaming agent, 10 gals FE-1A iron sequestrant, 9 gals FE-2 iron sequestrant, 2 gals HAI-60 corrosion inhibitor and 34,790 gals CO2 (70% quality) with 30 lb gelled and crosslinked 10 lb brine water and rock salt used to divert. Flow back and swab test perforations 8320'-8686', salt used to divert. Flow back and swab test perforations 8320'-8686'.

407 Shots Total