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MIRU. Full role not. MIRU. Full role not. POH with 2 3/8" production tubing. GIH with 2 3/4" bit, collars and 2 7/8" workstring to TD 3575'. Drill 75' of formation to 3650'. Spot 125 gallons 15% NEFE acid across new hole. TOH with workstring. Run GR-CNL from 2900'-3650'. Test packer and workstring to 6000 psi. TIH and set packer at 3300'. Pressure up on annulus up to 700 psi. Acidize open-hole from 3472'-3650' with 2,000 gallons NEFE 15% acid with 500# rock salt in two stages. Gell water frac open-hole 3472'-3650' with 32,000 gallons of 40# crosslink gelled water containing 1.5 PPG to 7 PPG (12/20) sand, 82,500# as according to following pumping schedule. A. Start pad 6,000 gallons 40# crosslink gelled water @ 25 BPM. B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel water @ 25 BPM. C. Start 3 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. E. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. F. Drop 700# rock salt block. (continued) Continued Continue Co	crite Fricosod or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includin,	g estimated date of starting any proposed
Run GR-CNL from 2900'-3650'. Test packer and workstring to 6000 psi. TIH and set packer at 3300'. Pressure up on annulus up to 700 psi. Acidize open-hole from 3472'-3650' with 2,000 gallons NEFE 15% acid with 500# rock salt in two stages. Gell water frac open-hole 3472'-3650' with 32,000 gallons of 40# crosslink gelled water containing 1.5 PPG to 7 PPG (12/20) sand, 82,500# as according to following pumping schedule. A. Start pad 6,000 gallons 40# crosslink gelled water @ 25 BPM. B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel water @ 25 BPM. C. Start 3 PPG (12/20) sand, 7500# with 2500 gallons gel water @ 25 BPM. D. Start 5 PPG (12/20) sand, 12,500# with 2500 gallons gel water @ 25 BPM. F. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. F. Drop 700# rock salt block. (continued) Crosslink the information shows and complete to the best 20 or knowledge and belief. M. M. M	MIRU. Pull rods and pump. Install BOP. POH with 2 3/8" production tubing. GIH with 4 3/4" bit, collars and 2 7/8" workstring to TD 3575'. I to 3650'. Spot 125 gallons 15% NEFE acid across new hole. TOH wi	Drill 75' of formation
Acidize open-hole from 3472'-3650' with 2,000 gallons NEFE 15% acid with 500# rock salt in two stages. Gell water frac open-hole 3472'-3650' with 32,000 gallons of 40# crosslink gelled water containing 1.5 PPG to 7 PPG (12/20) sand, 82,500# as according to following pumping schedule. A. Start pad 6,000 gallons 40# crosslink gelled water @ 25 BPM. B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel water @ 25 BPM. C. Start 3 PPG (12/20) sand, 7500# with 2500 gallons gel water @ 25 BPM. D. Start 5 PPG (12/20) sand, 12,500# with 2500 gallons gel water @ 25 BPM. E. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. F. Drop 700# rock salt block. (continued) art in the information above of the best of the base of the base of the base of bellef. Mark Dataward and complete to the best of the base of the base of the base of bellef. Mark Dataward and complete to the best of the base of the base of the base of the base of bellef. Mark Dataward and complete to the base of the base of base of base of base of the	Test packer and workstring to 6000 psi. TIH and set packer at 330	00'.
Gell water frac open-hole 3472'-3650' with 32,000 gallons of 40# crosslink gelled water containing 1.5 PPG to 7 PPG (12/20) sand, 82,500# as according to following pumping schedule. A. Start pad 6,000 gallons 40# crosslink gelled water @ 25 BPM. B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel water @ 25 BPM. C. Start 3 PPG (12/20) sand, 7500# with 2500 gallons gel water @ 25 BPM. D. Start 5 PPG (12/20) sand, 12,500# with 2500 gallons gel water @ 25 BPM. E. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. F. Drop 700# rock salt block. (continued) C. Start	Acidize open-hole from 3472'-3650' with 2,000 gallons NEFE 15% ac:	id with 500# rock salt
B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel water @ 25 BPM. C. Start 3 PPG (12/20) sand, 7500# with 2500 gallons gel water @ 25 BPM. D. Start 5 PPG (12/20) sand, 12,500# with 2500 gallons gel water @ 25 BPM. E. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. F. Drop 700# rock salt block. (continued) For start the information above serios and complete to the best of my knowledge and belief. M. Dist. Adm. Supvr. O3-31-86	Gell water frac open-hole 3472'-3650' with 32,000 gallons of 40# containing 1.5 PPG to 7 PPG (12/20) sand, 82,500# as according to	crosslink gelled water following pumping
E. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM. F. Drop 700# rock salt block. (continued) Provement that the information above retions and complete to the best of an knowledge and belief.	 B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel w C. Start 3 PPG (12/20) sand, 7500# with 2500 gallons gel wat 	water @ 25 BPM. ter @ 25 BPM.
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- G. Repeat A-E (Job will be in two stages).
- H. Flush to TD with gelled water (No X-linker).
- Release packer and TOH 9.

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- TIH with 4 3/4" bit, collars, and 2 7/8" workstring. Circulated clean hole/TOH. 10.
- TIH with production tubing, rods, pump and return to production. 11.
- Establish a current (within 30 days) 24 hour productivity test on commission form C-116 12. (New Mexico).
- MIRU. Pull rods and pump. Install BOP. 13.
- POH with 2 3/8" production tubing. TIH with 2 7/8" workstring, check for fill, tag 14. TD at 3650'. Jet wash. TOH.
- GIH with 3 1/8" casing gun and perforate Jalmat pay based on recent GR-CNL. 15.
- TIH with R.B.P., packer and 2 7/8" workstring. Test to 6000 psi set RBP @ 3300'. 16. Dump 10' of sand on top of RBP. Set packer at 2900'±.
- Acidize Jalmat perforations with 2,000 gallons NEFE 15% acid suing ball sealers. 17.
- Gell water frac perforations with 29,000 gallons of 40# crosslink gelled water con-18. taining 1.5 PPG to 5 PPG (12/20) sand; 50,000# sand as according to the following Pumping schedule:
 - Start pad 6,500 gallons 40# crosslink gelled water @ 18 BPM. Α.
 - Start 1.5 PPG (12/20) sand, 3,000# with 2000 gallons gel water @ 18 BPM. в.
 - Start 2.5 PPG (12/20) sand, 5,000# with 2000 gallons gel water @ 18 BPM. C.
 - Start 3.5 PPG (12/20) sand, 7,000# with 2000 gallons gel water @ 18 BPM. D.
 - E. Start 5 PPG (12/20) sand, 10,000# with 2000 gallons gel water @ 18 BPM.
 - F. Drop 15 balls (total 30 perforations).
 - G. Repeat steps A-E (Job will be in two stages).
 - Flush perforations with gelled water (No X-linker). н.
- Pickup RBP and TOH with workstring. 19.
- TIH with production tubing, rods, pump and return to production. 20.
- Test and submit to Hobbs Office -N.M.O.C.D. for commingling authority as per test. 21.

