

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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6. Clean out and test liner.

7. Perforate through 4-1/2" casing liner from 3130' to 3445' selectively in the Grayburg and 12 shots in the San Andres Formation for a total of 33 shots.

8. Isolate and treat through 4-1/2" casing liner perforations of the San Andres Formation with 2,000 gallons acid and ball sealers.

9. Isolate and treat through 4-1/2" casing liner perforations 3130-3445' with 1,500 gallons acid and ball sealers.

10. Isolate and treat through 4-1/2" casing perforations 3180-3445' with 20,000 gallons water and 20,000 sand.

11. Pull retrievable bridge plug.

12. Run tubing and set packer above San Andres Perforations.

13. Install dual injection equipment.

14. Water will be injected down the tubing into the San Andres Formation through 4-1/2" casing liner perforations and down the casing-tubing annulus into the Grayburg Formation through 4-1/2" casing liner perforations 3130-3445' (intervals).