UNITED STATES SUBMIT IN TRIPLICATE* Other Instructions on respect to the property of the pro

GEOLOGICAL SURVEY

| 1 | Contract | MO. | 92 | |
|---|----------|-----|----|--|
| _ | | | | |

| SUNE | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | | | | | |
|--|--|--|---|--|-------------|--|--|
| (Do not use this fo | orm for proposals to drill or to do Use "APPLICATION FOR PERMIT | to a different reservoir. sals.) | Jicarilla Apache | | | | |
| OIL GAS WELL TO | OTHER | | | 7. UNIT AGREEMENT NA | ME | | |
| 2. NAME OF OPERATOR | | | | | | | |
| Northwest P | | Jicarilla 92 | | | | | |
| P.O. Box 90 | 8 | | | | | | |
| 4. LOCATION OF WELL (Re See also space 17 below At surface | te requirements,* | 10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde | | | | | |
| • | 845' FSL & 1420' FWL | | | 11. SEC., T., R., M., OR B SURVEY OR AREA | LK. AND | | |
| | | | | Sec. 31, T27N | - | | |
| 14. PERMIT NO. | | how whether DF, RT 155 GR | , GR, etc.) | 12. COUNTY OR PARISH Rio Arriba | N.M. | | |
| 16. | Check Appropriate Box To | n Indianta Nat | a(Nation Donor of C | ithar Data | <u> </u> | | |
| | orice of intention to: | JENT REPORT OF: | | | | | |
| | | <u> </u> | Dasada | T | [] | | |
| TEST WATER SHUT-OF | - | | WATER SHUT-OFF | REPAIRING V | | | |
| FRACTURE TREAT | MULTIPLE COMPLETE | | FRACTURE TREATMENT | ALTERING CA | <u> </u> | | |
| SHOOT OR ACIDIZE | ABANDON* CHANGE PLANS | | (Other) Spud th | abandonmenture Completion | | | |
| REPAIR WELL (Other) | CHANGE PLANS | | (Note: Report results | of multiple completion | on Well | | |
| | COMPLETED OPERATIONS (Clearly stawell is directionally drilled, give s | nte all pertinent d subsurface location | | etion Report and Log for including estimated dat il depths for all markers | | | |
| 9-29-75 | 9-29-75 MOL & RU. Spud 6:00 AM. Drilled 13 3/4" hole to 236'. Ran 5 joints (236') 9 5/8", 36#, K-55 casing set @ 236'. Cemented w/180 sxs C1. "B" w/1/4# gel flake/sx. | | | | | | |
| 9-30-75 | | Waiting on Rotary Rig. | | | | | |
| 10-27-75 | MOL & RU. Pressure test csg. to 600 psi for 1/2 hr. Held OK. Now drilling. | | | | | | |
| 11-01-75 | Drilled 8 3/4" hole to 4224' w/mud. Ran 102 joints (4209') 7", 20%, K-55 casing set @ 4221'. Cemented w/110 sxs. 65/35 poz w/12% gel, followed by 50 sxs. C1. "B" w/2% CC. Top cement @ 3300' by temp. survey. | | | | | | |
| 11-05-75 | Drilled 6 1/4" hold | e to T.D. o | f 6268' KB w/gas. | | | | |
| 11-06-75 Ran Gamma Ray Induction and Density Logs. | | | | | | | |
| 11-07075 | | | | | | | |
| | w/4% gel & 1/4 cu. | ft. Gilson | ite/sx. WOC 18 how | ırs. | | | |
| 11-08-75 | | - | ed 300 gal. 7 1/2% 1 per foot. Total 3 | - | | | |
| 11-10-75 | 45,000 gal. treated water and 40,000# 20/40 sand. | | | | | | |
| 18. I hereby certify that | the foregoing is true and correct | | | | | | |
| signed D.H. | Maroncelli Maroncelli | TITLE Pro | oduction Engineer | DATE | .1-75 | | |
| (This space for Feder | | mum D | KIN | | : | | |
| CONDITIONS OF AP | PROVAD, IF ANY: | TITLE | / * * * * * * * * * * * * * * * * * * * | DATE | | | |

*See Instructions on Reverse Side