| (May | DEPART | UNITED STATES MENT OF THE INTER GEOLOGICAL SURVEY | SUBMIT IN TRIPLICATE.* (Other Instructions on re- verse side) | Form approve Budget Burea 5. LEASE DESIGNATION 5. F-08 10 | u No. 42-R1424 and serial no. |
|---|---|--|--|---|----------------------------------|
| | | TICES AND REPORTS osals to drill or to deepen or plug cation FOR PERMIT—" for such p | | 6. IF INDIAN, ALLOTTEE | |
| | OIL X GAS OTHER | | | 7. UNIT AGREEMENT NA | ME |
| 2. h | NAME OF OPERATOR | | | 8. FARM OR LEASE NAME | |
| G | CULF OIL CORPORATION | | | West Bisti Unit | |
| 3. 🗚 | ADDRESS OF OPERATOR | | | 9. WELL NO. | |
| P | P. O. Box 670, Hobbs, NM 88240 | | | 137 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 650 FS & WL | | | Bisti Lower Gallup 11. SEC., T., R., M., OR BLK. AND SURVEY OR ABKA Sec. 26-26N-13W | | |
| 14. 1 | PERMIT NO. | 15. ELEVATIONS (Show whether D | F, RT, GR, etc.) | 12. COUNTY OR PARISH | 13. STATE |
| | | 6240' D | F | San Juan | NM |
| 16. | Check Appropriate box to indicate Habite of Honce, Report, of C | | | ther Data | |
| | TEST WATER SHUT-OFF FPACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL | PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS | water shut-off FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) Perf & Ac | ALTERING CA ABANDONMEN Z of multiple completion | SING X |
| | (Other) | | Completion or Recomple | ction Report and Log for | m.) |
| 1 | THE REPORT OF THE PARTY OF THE | control of the contro | and the state of t | tradicalina antiquation des | |

scense encoused on term operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of startic, and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.).

Unable to unseat pump because of hole in tubing. POH with rods, pump & tubing; found hole 9 joints from bottom. Hook up BOP, run tubing to 4986'. Spearhead 1 bb1 biocide & 1 bbl soap in front of 300 gal 15% HCL double inhibited acid. POH with tubing. Perf 4966-83' with 1 shot per foot using hollow case gun. Set packer @ 4668'. Pump 1500 gal 15% HCL double inhibited acid 2½ BPM @ 900#. Displace with 225 bbls water. Final pressure 900#, instant shut in pressure 800#. Hooked up line to pit & flowed back. POH with packer & tubing, (IH with tubing, anchor would not set. POH with tubing, GIH with new anchor. Hang well back on. PNG until 5-20-80. Pumped 33 BO & 97 BW in 24 hours 5-21-80. Before reconditioring, pumped 4 BOPD & 26 BWPD.





| | RECEIVE | |
|---|--------------------------------|--------------|
| 18. I bereby certify that the foregoing is true and correct SIGNED | TITLE Area Engineer | DATE 6-26-80 |
| APPROVED BYCONDITIONS OF APPROVAL, IF ANY: | TITLE | DATE |
| *C. | a lastinetiane on Davidia Cida | |