| Form | 9-331 |
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| Dec | 1973 |

5 - USGS, Fmn

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1 - File

Form Approved. Budget Bureau No. 42-R1424

| UNITED STATES | | | | | | | |
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| DEPARTMENT OF THE INTERIOR | | | | | | | |
| GEOLOGICAL SURVEY | | | | | | | |

5. LEASE SF 078416

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(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9-331-C for such proposals.)

| | | | | | | | |
|----|-------------|-------------|-----|-------|------|------|--|
| 1. | cil well | gas well | XXX | other | | | |
| 2. | | OPERA | | ugh | | | |
| 3. | | OF OPE | | | | | |

P 0 Box 208, Farmington, NM 87401.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below.) ... SURFACE: 1520' FSL - 2120' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

8. FARM OR LEASE NAME Hardie

7. UNIT AGREEMENT NAME

9. WELL NO. #lE

40. FIELD OR WILDCAT NAME Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR **AREA**

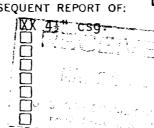
Sec 26 T29N R8W 12. COUNTY OR PARISH 13. STATE <u>San Juan</u> 14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF FRACITURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)

SUBSEQUENT REPORT OF:



(NOTE: Report results of multiple c change on Form 9-330.)

npletiantorzes 1981 OIL CON. COM. DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any 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.)*

Ran 20 jts. $4\frac{1}{2}$ " OD, 11.6#, J-55, 8 Rd, ST&C csg. & 165 jts. $4\frac{1}{2}$ " OD, 5-19-81 10.5#, J-55, 8 Rd., ST&C csg. T.E. 7561.43' set at 7557' RKB. Cemented by Howco. Pumped 20 bbls gelled wtr. followed by 275 sx Halliburton lite w/ 13% Halad 9 - 6¼# gilsonite per sk, 35% silica flour & 3/4 of 1% CFR-2 followed by 100 sx class "B" w/ .8 of 1% Halad 22-A & .3 of 1% HR-12. Maximum cementing pressure 1800 psi. Bumped plug with 2400 psi. Float held OK. P.O.B. at 9:15 a.m. 5-18-81. (Total cement slurry 789 cu.ft. - calculated cement top 2000'). Set $4\frac{1}{2}$ " csg. slips and released rig at 10:30 a.m. 5-18-81.

| Subsurface Safety Valve: Manu. and Typ | | | | Set @ | Ft. |
|--|---------------------|--------------------------|------|---------|-------------------------|
| 18. I hereby certify that the foregoing is | true and correct | | | | |
| 18. I hereby certify that the foregoing is signed Thomas A Dug | TITLE | Agent | DATE | 5-20-81 | |
| 0 | (This space for Fed | leral or State office us | se) | - 5 | |
| APPROVED BY | TITLE | | DATE | | a ppy Sco at |