# SERVICE REPORT

DWL 496-K PRINTED IN U.S.A.

DOWELL DIVISION OF DOW CHEMICAL U.S.A.

TREATMENT NUMBER: 05-13-9728 | DATE: 9-8-1979

STAGE: 1 | DOWELL DISTRICT: Artesia, New Mexico

WELL NAME AND NO.: Hyde Bearden #2

LOCATION-POOL-FIELD: Sec 21 T24N R21E Mora Ranch

FORMATION:

DOWELL REPRESENTATIVE: Billy J. Wood

STATE: New Mexico

RIG NAME:

COUNTY:

NAME: Con[illegible] Road.

ADDRESS: 1007 Arquitte NW Albuquerque New Mexico 87102

ZIP CODE

RECEIVED NOV 13 1979 CONSERVATION DIVISION SANTA FE

SPECIAL INSTRUCTIONS

Plug your well with high alum H

1st plug at 810' with 10 sk

2nd plug at 490'-390' 25 sk

3 surface 10 sk got dry hole marked

PRESSURE LIMIT: PSI | BUMP PLUG TO: PSI | MIN

☐ ROTATE RPM | ☐ RECIPROCATE FT | ☐ CENTRALIZERS NO

JOB SCHEDULED FOR: TIME 9-6-79 DATE

ARRIVED ON LOCATION: TIME DATE

LEFT LOCATION: TIME DATE

## WELL DATA

| | | A | B | C | D |
|---|---|---|---|---|---|
| HOLE SIZE | CASING OR LINER | 7" casing to | 440' | | |
| DEPTH | SIZE-WEIGHT | 6 1/4 open hole to | 700' | | |
| ☐ ROT ☐ CABLE | TOP | | | | |
| BHST | BOTTOM | | | | |
| BHLT | GRADE & THREAD | | | | |
| BHCT | CAPACITY | | | | |

MUD TYPE: F/w gell WT: VISC.

FLOAT SHOE: TYPE / DEPTH / TYPE / DEPTH: NA

STAGE TOOL: TYPE / DEPTH / TYPE / DEPTH: NA

☒ TBG ☐ D.P.

SIZE 2 7/8

WEIGHT

GRADE

THREAD

☐ NEW ☐ USED

DEPTH

CAPACITY

HEAD & PLUGS: ☐ DOUBLE ☐ SINGLE ☐ STAGE ☐ KNOCKOFF NA

TOP ☐ H ☐ W

BOT ☐ H ☐ W

OTHER

SQUEEZE JOB: TOOL TYPE / DEPTH NA

TAIL PIPE IN FT

PERF. INTERVAL NA TO TO TO

| TIME | PRESSURE TBG OR D.P. | PRESSURE CASING | VOLUME PUMPED | INJECT. RATE | SERVICE LOG DETAIL |
|---|---|---|---|---|---|
| 1330 | To 1700 | | | | Standby 9-6-79 |
| 1400 | To 1700 | | | | Standby 9-7-79 |
| 0900 | | | | | 9-8-79 Held safety meeting Hookup |
| 0945 | | | | | pipe on bottom |
| 1000 | | | 70 | 2 1/2 | Start mixing F/w mud on fly |
| 1006 | | | 2 | | Start mixing cement 1st plug 800' 10 sk |
| 1007 | | | 2 | | Start Displacement |
| 1008 | | | | | Shut Down |
| | | | | | move to plug #2 at 650' |
| 1015 | | | 5 1/2 | | Start mixing 25 sk |
| 1017 | | | 2 | | Start Displacement |
| 1018 | | | 2 | | Shut Down |
| | | | | | move to plug #3 at surface 60' |
| 45 | | | 140 | | Start pumping F/w to make circulation |
| 100 | | | | | Shut Down |
| 105/105 | | | 2 | | mix 10 sk cement and [illegible] Displace |
| 1[illegible] | | | 2 | | mix 10 sk cement cement circulate to surface |
| 1704 | | | | | Shut Down |

| | | | COMPOSITION OF CEMENTING SYSTEMS | | |
|---|---|---|---|---|---|
| 1 | 45 | 115 | Class H 2% gel | 57 | 15.6 |
| 2 | | | | | |
| 3 | | | | | |

DISPLACED 55 | DISPLACED 55