| GEOLOGICAL SURVET  | Tem 9-331 COPY UNITED STATES SCHMIT IN TRIPLICATE* (Other instruction on reverse side)  GEOLOGICAL SURVEY |  |  |  |
|--|---|--|--|--|
| SUNDRY NOTICES AND REPORTS OF OPERAL OF THE PROPERTY OF THE PR | N WELLS the to a differ RECEIVED  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME   |  |  |
| Use "APPLICATION FOR TIME!   |   | 7. UNIT AGREEMENT NAME   |  |  |
| OIL GAS WELL X OTHER  NAME OF OPERATOR   | NOV 1 0 1980  | 8. FARM OR LEASE NAME North Haystack Federal   |  |  |
| Read & Stevens, Inc. 🗸   | O. C. D.  | 9. WELL NO.  |  |  |
| ADDRESS OF OPERATOR  O. Box 1518, Roswell, New Mexico 88201  LOCATION OF WELL (Report location clearly and in accordance with any S See also space 17 below.)  At surface  | ARTESIA, OFFICE   | 10. FIELD AND POOL, OR WILDCAT Wildcat Mis. To  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA   |  |  |
| 1980' FNL & 2030' FWL  | Unit F  | Section 26-5S-26E  |  |  |
| PERMIT NO. 15. ELEVATIONS (Show whether DF, 3943.7' GR   | ит, ск, etc.)   | 12. COUNTY OR PARISH 13. STATE Chaves N.M.   |  |  |
| Check Appropriate Box To Indicate No.  | ature of Natice, Report, or   | Other Data   |  |  |
| NOTICE OF INTENTION TO:  | SUBSE   | QUENT REPORT OF:   |  |  |
| TEST WATER SHUT-OFF PULL OR ALTER CASING   | WATER SHUT-OFF FRACTURE TREATMENT   | REPAIRING WELL ALTERING CASING   |  |  |
| FRACTURE TREAT  SHC /T OR ACIDIZE  MULTIPLE COMPLETE  ABANDON*   | SHOOTING OR ACIDIZING   | ABANDONMENT*   |  |  |
| TOTHER) Change in drilling Contractor [x]  THE CRIBE PROPOSED OR COMPLETED OF SEATONS (Clearly state all pertinent proposed work. If well is directionally drilled, give subsurface local ment to this work.)*  Well is currently being drilled by a cable to drill was filed showing WEK Drilling Comwill not drill this well, the correct drill Company, Rig #8. Attached is the Pad drawith BOP Program: Rig will be equipped with a latency double Payne (   | tool drilling rig.  apany as the drillin  ling contractor will  ing for Rig #8.                           | The original application of the contractor. WEK be Warton Drilling                                 |  |  |
| BOP Program: Rig will be equipped with a 4 stage double Payne (  The rotary rig will move in approximately for the rotary right will be equipped with a stage double Payne (  The rotary right will be equipped will be equipped with a stage double Payne (  The rotary | November 20, 1980.  | ECEIVED NOV 4 1980   |  |  |
| with a 4 stage doubte ray  | November 20, 1980.  | ECEIVED  NOV 4 1980  NOV 4 1980  S. S. GEULUGICAL SURVEY  ARTESIA, NEW MEXICO  ARTESIA, NEW MEXICO |  |  |

#1 North Haystack Feder 1980' FNL & 2030' FWL, Sec. 26-5S-26E Chaves County, NM WARTON DRILLING COMPANY  $\longrightarrow$   $\stackrel{Rig}{\longrightarrow}$   $\stackrel{\#3}{\longrightarrow}$ ex -160

## N.M.O.C.D. CORMIT IN TRY CATE OF THE INTERIOR N.M.O.C.D. CORMIT IN TRY CATE OF THE INTERIOR KELEIVED COTTON COTT

Form approved. Budget Bureau No. 42-R1425.

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

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|            | UUD- | 00 | 10  |     |
|            |      | _  | , . |     |

|  | DEPARTMEN                             |                      |              | OR `          |  | • 100 <b>0</b>  | 5. LEASE DESIGNATION                             | AND SERIAL NO.         |
|--|---------------------------------------|----------------------|--------------|---------------|--|-----------------|--|------------------------|
|  | GEOLO                                 | OGICAL SURV          | EY<br>       |               | O. C.                                  | . D.            | NM 18821   |                        |
| APPLICATIO   | N FOR PERMIT                          | TO DRILL, I          | DEEPE        | N, OR B       | <b>ARTES</b> AB                        | OFFIKE .        | 6. IF INDIAN, ALLOTTEE                           | OR TRIBE NAME          |
| 1a. TYPE OF WORK                                     | ILL 🖾                                 | DEEPEN               |              | DI I          | UG BAC                                 | יע ר            | 7. UNIT AGREEMENT NA                             | AME                    |
| b. Type of well                                      | ILL []                                | DEEPEN               |              | FLI           | UG BAC                                 | -K [_]          |  |                        |
|  | AS X OTHER                            |                      | SINC<br>ZON. |               | MULTIPI<br>ZONE                        | rk 🗌            | 8. FARM OR LEASE NAM                             | E                      |
| 2. NAME OF OPERATOR                                  |                                       |                      |              |               |  |                 | North Haystack                                   | : Federal              |
| Read &   | Stevens, Inc. 6                       |                      |              |               |  |                 | 9. WELL NO.                                      |                        |
| 3. ADDRESS OF OPERATOR                               |                                       |                      |              | REC           | EIV                                    | ED              | 1  |                        |
|  | ox 1518 Roswe:                        | •                    |              |               |  |                 | 10. FIELD AND POOL, OF                           | WILDCAT                |
| 4. LOCATION OF WELL (R<br>At surface                 | eport location clearly an             | d in accordance wit  | th any Sta   | SEP           |  | on <sup>X</sup> | Wildcat  |                        |
| 1980' F  | NL and 2030' FV                       | VI.                  |              | •             | - ,0                                   | - •             | 11. SEC., T., R., M., OR B.<br>AND SURVEY OR ARI | LK.<br>Ca              |
| At proposed prod. zor                                | ne                                    |                      | 1            | u.S. Geul     | DGICAL S                               | NIDUEV (        | 41 L-F   |                        |
| Same 14. DISTANCE IN MILES                           | AND DISEOMICH EDOM NE                 | DESM WORLD OF DOG    | m ommrom#    | ARTESIA       | NFW ME                                 | MINACI          | Sec 26, T5S, F                                   | ₹26E                   |
|  |                                       |                      |              |               |  |                 | 12. COUNTY OR PARISH                             |                        |
| Approxi 15. distance from Prope                      | mately 46 miles                       | s northeast          | of Ro        | SWell, N      | lew Mex                                |                 | Chaves of ACRES ASSIGNED                         | New Mexico             |
| LOCATION TO NEAREST<br>PROPERTY OR LEASE I           | r -                                   | L980'                |              |               | TENDS                                  | TO T            | HIS WELL   |                        |
| (Also to nearest dright 18. DISTANCE FROM PROF       | g. unit line, if any)                 |                      |              | 440           |  | 00              | 320  |                        |
| TO NEAREST WELL, D<br>OR APPLIED FOR, ON TH          | RILLING, COMPLETED,                   | None                 | l            | OO!           |  | L               | RY OR CABLE TOOLS                                |                        |
| 21. ELEVATIONS (Show wh                              |                                       |                      | 0 / 1        |               |  | l KO            | tary 22. APPROX. DATE WOR                        | W III I COMADOM        |
| 3943.7   | · · · · · · · · · · · · · · · · · · · |                      |              |               |  |                 | September 15,                                    |                        |
| 23.  |                                       | nnonogen gran        | 70 4375      |               |  |                 | depender 15                                      |                        |
|  |                                       | PROPOSED CASIN       | NG AND       | CEMENTING     | PROGRA                                 | .м.             |  |                        |
| SIZE OF HOLE   | SIZE OF CASING                        | WEIGHT PER FO        | рот          | SETTING D     | ЕРТН                                   |                 | QUANTITY OF CEMENT                               |                        |
| 17_1/2"  | 12 3/4"                               | 34#                  |              | 301           | ······································ |                 | "C" Circulate t                                  |                        |
| 11"  | 8 5/8"                                | 24#                  |              | 1450'         |  | 700 Sx          |  | 11 11 .                |
| 7 7/8"   | 4 1/2                                 | 10.5-11.6            | <i>i</i> #   | 6700 <b>'</b> |  | 350 Sx          | : Class "C"                                      |                        |
| Mud Program:   | ,                                     | 1                    | 1            |               |  | l               |  |                        |
| 0' -   |                                       | with Magcob          | oar ge       | 1.            |  |                 |  |                        |
| 30' - 1,   |                                       |                      |              |               |  |                 | ic. 30-32, no M                                  |                        |
|  | 7 -                                   | •                    |              |               |  |                 | rial. If circu                                   | ılation                |
| 7 (50)   |                                       | drill dry t          |              |               | et int                                 | ermedi.         | ate casing.                                      |                        |
| 1,450! - 4,  |                                       | er and nati          |              |               | via 2                                  | מכ ד            | 0 / 0 0-/-                                       | . 177                  |
| 4,500' - 5,<br>5,700' - T.                           |                                       |                      |              |               |  |                 | wt. 8.4-9.0# no<br>Wt. 8.4-9.0# pl               |                        |
| 5,700° <b>-</b> 1•                                   | D. Sait wate                          | er ger, 4 %          | Kon,         | ATED=O,       | VIS. J                                 | T-47,           | WE. 0.4-9.0# pi                                  | .us ilosai.            |
|  |                                       |                      |              |               |  |                 | pendently press                                  |                        |
|  |                                       |                      |              |               |  |                 | y check of the                                   | blowout                |
| P  | reventor system                       | n will be ma         | ide Iro      | om 5/00'      | to To                                  | tal De          | pth.   |                        |
| Gas Sales are  | not dedicated.                        |                      |              |               |  |                 | 4  |                        |
|  |                                       |                      |              |               |  |                 |  |                        |
|  |                                       |                      |              |               |  |                 | alijo 4  | r f & t <sub>rip</sub> |
| IN ABOVE SPACE DESCRIBE                              |                                       |                      |              |               |  |                 |  |                        |
| zone. If proposal is to<br>preventer program, if any |                                       | ally, give pertinent | data on      | subsurface lo | cations an                             | d measure       | d and true vertical depths                       | . Give blowout         |
| 24.  | 7 7                                   |                      | Aoei         | nt for:       |  |                 |  |                        |
| MOMEN 15 200   | Luck of                               | n/H                  |              | d & Stev      | rens T                                 | nc.             | Sept.  | 5. 1980                |
| SIGNED   |                                       | TIT                  | DE TOUT      |               | <u>-</u>                               |                 | DATE   |                        |
| (This space for Fede                                 | ral or State office use)              |                      |              |               |  |                 |  |                        |
| PERMIT NO.   | )                                     | 111                  | AI           | PROVAL DATE   |  |                 |  |                        |
| (/,  | (2 11 F                               |                      |              |               |  | NCINE           | ED   |                        |
| X/   | Versett /VI                           | Wos T                | るでま          | ie disti      | ひしゃ ひ                                  | TOINE           | EK sui   | - 1 2 <b>1980</b>      |

1984 64 4 C. C. C. C.