## UNITED STATES

## SUBMIT IN DUPLICATE.

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side)

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

|                                   |            | BUI            | REAU       | OF LAN            | D MA        | NAGEME           | NIN               | L Oil (          | ons. D               | <u>ivisi</u> OM | NM 032                   | <u> 1613</u> |                                  |
|-----------------------------------|------------|----------------|------------|-------------------|-------------|------------------|-------------------|------------------|----------------------|-----------------|--------------------------|--------------|----------------------------------|
| WELL CO                           | MPLE       | TION           | OR         | RECON             | APLE        | TION             | REPO              | TOAN             | DILOG                |                 | IF INDIAN,               | ALI.OT7      | TEE OR TRIBE NAME                |
| a. TYPE OF WE                     |            |                | X          | GAS WELL          |             | DRY 🗌            | Othdo             | obs, NM          | 88241                |                 | I'NIT AGREE              | EMENT        | NAMB                             |
| b. TYPE OF COM                    |            | 7:<br>         | .e. —      | rune (            | - I         | NEF.             |                   | Recom            | pletion              | -               | EADH OP                  | IFAS         | E NAME, WELL NO                  |
| WELL .                            | OVER       | EN             |            | BACK .            | i           | ESVR.            | Other             | Kecom            | precion              |                 |                          |              | Unit Feder                       |
| 2. NAME OF OPERA                  |            |                |            |                   |             |                  |                   |                  |                      | !               | API WELL N               |              | No.                              |
| Altura Er                         | ergy l     | LTD            |            |                   |             | 1 0              | 1                 | - 220            | D 1.11 O             | 30              | 0-025-2                  | 2488         |                                  |
|                                   |            |                |            | TY 77             | tn:<br>210- | Mark 5<br>.4294  | cepnen<br>(281    | s, 330<br>) 552- | -B, WL2<br>1158      |                 |                          |              | OR WILDCAT                       |
| P.O. BOX                          | 4294,      | rt locati      | on clear   | ly and in a       | ccordu      | nce with a       | ny State r        | equiremen        | te)*                 | Fo              | wler;                    | Upp€         | er Silurian                      |
| At surface 5]                     | 10' FS     | L x 1          | 830'       | FEL               |             |                  |                   |                  |                      | 11              | . SEC., T., R<br>OR AREA | , ы о        | R BLOCK AND BURYEY               |
| At top prod. in                   | terval rep | orted be       | low        |                   |             |                  |                   |                  |                      | S               | ec. 15,                  | , T-2        | 24-S, R-37-E                     |
| At total depth                    |            |                |            |                   |             |                  |                   |                  |                      |                 |                          |              |                                  |
| •                                 |            |                |            |                   | 14.         | PERMIT NO        | ).                | DATE             | ISSUED               | 12              | COUNTY O                 | B            | 13. STATE                        |
|                                   |            |                |            |                   |             |                  |                   |                  |                      |                 | Lea                      | -10-         | NM<br>LEV. CABINGHEAD            |
| 5. DATE SPUDDED                   | 16. DA     | TE T.D.        | REACHED    | 17. DATE          |             | L. (Ready        |                   | 18. ELE          | VATIONS (DF          |                 | E, ETC.)*                | 19. E        | LEV. CABINGREAD                  |
| 4/2/68                            | 6          | /24/6          | 8          |                   |             | 15/99            |                   | V Pr             | 3260°                |                 | OTARY TOOL               | .8           | CABLE TOOLS                      |
| O. TOTAL DEPTH, MO                | A TVD      | 21. PL         | JG, BACK   | T.D., MD A        | TVD         | 22. IF MU<br>HOW | MANT <sup>®</sup> | MFL.,            |                      | ED BY           | X                        | 1            |                                  |
| 10,012 *                          | PRVATIAN   | 07 7517        | 73         | 3951<br>ETION—TOP | BOTT        | DM. NAME         | (MD AND 1         | (VD)*            | 1                    | <del>&gt;</del> |                          | 25           | . WAS DIRECTIONAL<br>SURVEY MADE |
|                                   |            |                |            |                   |             |                  | `                 |                  |                      |                 |                          |              | SURVEY MADE                      |
| Top: 711                          | 8' Bo      | ttom:          | /160       | ) Sil             | ur 18       | an               |                   |                  |                      |                 |                          |              |                                  |
| 6. TYPE ELECTRIC                  | AND OTH    | ER LOGS        | RUN        |                   |             |                  |                   |                  |                      |                 |                          | 27. ₩        | AS WELL CORBD                    |
|                                   |            |                |            |                   |             | ECORD (R         |                   | trings set       | in soell)            |                 |                          |              |                                  |
| C ASING SIZE/GRADI                | e   WEI    | GHT, LB.       | /FT.       | DEPTH SE          |             |                  | OLE SIZE          |                  | POP OF CEM           | ENT. CEMENT     | ING RECORD               | 1            | AMOUNT PULLED                    |
|                                   | _          | 48             |            | 32                | 1           |                  | 7-1/2             |                  | Surface              |                 | 380 sx                   |              |                                  |
| 13-3/8<br>8-5/8                   | -          |                | 32         | 438               |             | —  <del></del>   | 11                |                  | Jnknown              |                 | 550 sx                   |              |                                  |
| 5-1/2                             | 15         | 5, 1           |            | 1001              | . 2         |                  | 7-7/8             |                  | 6150                 | 1               | 200 sx                   | <u></u>      |                                  |
| 29.                               |            |                | LINER      | RECORD            |             |                  |                   | <u> </u>         | 30.                  | TUB             | ING RECO                 | DRD          |                                  |
| 912E                              | TOP (      | MD)            |            | M (MD)            |             | 8 CEMENT®        | SCREE             | N (MD)           | SIZE                 | DEP             | TH BET (M                | D)           | PACKER SET (MD)                  |
|                                   |            |                |            |                   |             |                  |                   |                  | 2-7/                 | 8               | 7002                     |              | 7010                             |
|                                   |            |                |            |                   |             |                  | ٠                 |                  |                      |                 | D CEMEN                  | T SOU        | PETE ETC                         |
| 1. PERFORATION R                  | ECORD (In  | terval, i      | ize and    | number)           |             |                  | 32.               |                  | <del></del>          |                 |                          |              | EEZE, ETC.                       |
|                                   |            |                |            |                   |             | l                | 7118 - 7160       |                  |                      | gal. H          |                          |              |                                  |
| 7118' -                           | 7160',     | , 2 J          | SPF        |                   |             |                  | -/1               | 10 - 7           | 100                  |                 | 84-1                     |              |                                  |
|                                   |            |                |            |                   |             |                  |                   |                  |                      |                 |                          |              |                                  |
|                                   |            |                |            |                   |             |                  |                   |                  |                      |                 |                          |              |                                  |
| 33.*                              |            |                |            |                   |             |                  | ODUCT10           |                  |                      |                 |                          |              | s (Producing or                  |
| ATB FIRST PRODUC                  | CTION      |                |            |                   |             |                  |                   | -eize and        | type of pun          | LP)             |                          | st-in)       | coducing                         |
| 6/18/9                            |            |                |            | g (on             |             | ger li           | 01L               | RRI.             | GASMC                | F.              | WATER-BBI                |              | GAS-OIL BATIO                    |
| OATE OF TEST                      | HOUR       | TESTE          | ,          |                   |             | EST PERIOD       | 1                 | 39               | 89                   | 1               | 6                        |              | 2282                             |
| 6/21/99                           | L CABIN    | 24<br>g Pressi | URE C      | N/A               | 1 0         | IIBBI            |                   | GAS-MCF          |                      | WATERHE         |                          | OIL G        | RAVITY-API (CORE.)               |
| 0 - 50 psi                        |            | Λ              |            | 4-HOUR RAT        | LE          | 39               | 1-                |                  | 89                   |                 | 6                        | 42.          | .1 @ 88° F                       |
| lunger lift<br>34. disposition of | GAB (Sol   | d, used f      | or fuel, t | ented, etc.       | )           |                  | 1 6               | ACCEPTE          |                      | 1               | EST WITHE                |              |                                  |
| Sold                              |            |                |            |                   |             |                  | · P               | LIER             | FOR RECO             | VD T            | C.P.                     | Mont         | anez                             |
| 35. LIST OF ATTAC                 |            |                |            | _                 |             |                  | )                 |                  |                      | LR              |                          |              |                                  |
| Form 316                          | 60 – 5     | (Sub           | seque      | nt Rep            | ort)        |                  | mplete ==         | . <u>H.u</u>     | an determin          | ed from all     | available                | records      |                                  |
| 36. I hereby certi                |            |                |            | attached i        | nform       | 1                |                   |                  |                      | !               |                          |              |                                  |
| signed                            | Mark       | Ski            | Shes       | <u> </u>          |             | TITLE            | виквиѕ            | iness            | Analyst              | (SG)            | _ DAT                    | E            | June 28, 199                     |
| 1                                 |            |                |            |                   |             |                  | ROSW              | ELL RES          | O MANAGI<br>OURCREVI | MENT.           | <del></del>              |              |                                  |
| 1                                 |            | *(S            | ee Insti   | ructions c        | ınd Sı      | paces for        | Additio           | nal Dai          | e on Ken             | the Dide)       |                          |              |                                  |

Aprile 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

|             | FORMATION                   | drill-stem, tests, in recoveries):  |
|-------------|-----------------------------|---|
|             | TOP                         | cluding depth in  |
|             | BOTTOM                      | iterval tested, cushion   |
|             | DESCRIPTION, CONTENTS, ETC. | SUMMARY OF PORCOS ZONES: (Snow all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): |
| 23          | 2                           | 38. GEC   |
| MEAS. DEPTH | 1                           | GEOLOGIC MARKERS  |
| VEKT. DEPTH | TOP                         |   |