| rado Derby Building, Wichita, Kansas 67202, withit the well, regardless of how the well was completed  | n ten days after the completion of         |
|--|--|
| Attach separate letter of request if the information on side two will then be held confidential.  Circle one: Oil, Gas, Dry, SWD, OWWO, Injection.             | side one will be of public record and      |
| Applications must be filed for dual completion, co Attach wireline logs (i.e. electrical log, soni KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125            | emingling, SWD and injection, T.A.         |
| OPERATOR Viable Resources, Inc.  | 15-145-19008-0001<br>API NO. OWWO for SWDW |
| ADDRESS P.O. Box 1392  | COUNTY Pawnee                              |
| Casper, Wyoming  | FIELD Larned Southwest                     |
| **CONTACT PERSON James W. Thompson   | PROD. FORMATION                            |
| PHONE 316-267-2672   | LEASE Peaker                               |
| PURCHASER  |  |
| ADDRESS  | WELL NO. #1                                |
|  | WELL LOCATION 220' W. of SE SW SE          |
| DRILLING Lobo Drilling Co.   | 770 Ft. from West Line and                 |
| CONTRACTOR ADDRESS P.O. Box 877  | 410 Ft. from South Line of                 |
| Great Bend, KS 67530   | the SE/4 SEC. 33 TWP. 21 RGE.16 W          |
| PLUGGING   | WELL PLAT                                  |
| CONTRACTOR   | KCC /                                      |
| ADDRESS_   | KGS (Office                                |
| 43071  | Use)                                       |
| TOTAL DEPTH 4197' PBTD_  | 33   |
| SPUD DATE 2-20-82 DATE COMPLETED 2-23-82   |  |
| ELEV: GR 1990 DF 1993 KB 1995  |  |
| DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS  |  |
| Amount of surface pipe set and cemented 985'   | . DV Tool Used? No                         |
| AFFIDAVI   |  |
| STATE OF Kansas , COUNTY OF Sec  | dgwick SS, I,                              |
| James W. Thompson OF LAWFUL AGE, BE  | LING FIRST DULY SWORN UPON HIS OATH        |
| DEPOSES THAT HE IS Agent (FOR)   | (XXX) Viable Resources, Inc.               |
| OPERATOR OF THE Peaker LEASE   | AND IS DULY AUTHORIZED TO MAKE             |
| THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATO   | R THAT LITE I NO 1                         |
| SAID PROSE HAS BEEN COMPLETED AS OF THE 9th DAY  ALL INFORMATION ENTERED HEREIN-WITH RESPECT TO SAID  ON SERVER AFFICING SAITH NOT.  WICHIA. KANSAS DAY OF     | OF April , 1982 AND THAT                   |
| ALL INFORMATION ENTERED HEREIN-WITH RESPECT TO SAID  | WELL IS TRUE AND CORRECT                   |
| FURTHER AFFIANT SAITH NOT.   |  |
| Wansas Olvision of As  | (S) ( Ja . A . Th.                         |
| SUBSCRIBED AND SWORN BEFORE ME THIS 27 -/ DAY OF   | 1 Company                                  |
| A / M DAI OF   | 1982.                                      |
| MY COMMISSION EXPIRES: april 20, 1983  |  |
| ++TL-  | NOTARYPUBLIC FRANCES E BARHAM              |
| **The person who can be reached by phone regarding as mation. Within 45 days of completion, a witnessed in required if the well produces more than 25 persons. | ny questions that state this infor-        |
| required if the well produces more than 25 BOPD or is  | s located in a Basic Order Pool.           |

WELL LOG
ty and contents thereof; cored intervals, and all drill-stem tests, in-

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| 2½" 4142.5' 4142.5'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used ', Depth Interval treated'  750 gals 28% Acid 4182-4197   | cluding depth interva      | l tested, cushion u | sed, time tool e | pen, flowing ar | d shut-in press                       | úres,            | and recoveries. | ·            |              |                |                |
|--|----------------------------|---------------------|------------------|-----------------|---------------------------------------|------------------|-----------------|--------------|--------------|----------------|----------------|
| Was Chief Drilling Co. #1 Webb completed 2/25/57 as D 6 A  See attached Driller's Log Drilled deeper to 4197' in Arbuckle Dojonite  Completed as Salt water disposal well  Export of all strings ref - turface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of sides  Examination  Exa | FORMATIO                   | N DESCRIPTION,      | CONTENTS, ET     | t. ·            | TOP                                   |                  | BOTTOM          | NAH NAH      | 4E           | DEPTH          |                |
| Was Chief Drilling Co. #1 Webb completed 2/25/57 as D 6 A  See attached Driller's Log Drilled deeper to 4197' in Arbuckle Dojonite  Completed as Salt water disposal well  Export of all strings ref - turface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of sides  Examination  Exa | 1                          |                     |                  |                 |                                       |                  | ·               |              |              |                |                |
| Was Chief Drilling Co. #1 Webb completed 2/25/57 as D 6 A  See attached Driller's Log Drilled deeper to 4197' in Arbuckle Dojonite  Completed as Salt water disposal well  Export of all strings ref - turface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of sides  Examination  Exa | Old well wor               | kover               | •                |                 | 1                                     | •                |                 | İ            |              |                | •              |
| Completed 2/25/37 as D & A See attached Driller's Log Drilled deeper to 4197' in Arbuckle Dolomite Completed as salt water disposal well  Completed as salt water disposal well  Reper of all strings tell surface, internedisks, production, str. CASING RECORD (New) or (Used)  Frapes at string Blue had define **Pine record or the first surface and the fi |                            | •                   |                  |                 |                                       |                  |                 |              |              |                |                |
| Report of all strings ret — surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Completed as salt water disposal well  Report of all strings ret — surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Fragence of siring Size bate defined because the surface of the Size of the Size bate of the Size of the  |                            | • -                 |                  |                 |                                       |                  | •               |              | •            |                |                |
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| Report of all strings rat—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Prepare of all strings to string and the string stri | See attached               | Driffer.            | e röä            |                 | 1                                     |                  |                 | 1            |              |                |                |
| Report of all strings rat—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Prepare of all strings to string and the string stri | Drilled deen               | er to 4197          | 7' in Ark        | wekle De        | llomite                               |                  |                 |              |              |                |                |
| Report of all trings rat — surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Propose at string. Size balls drilled Size records which bayes settled dayls. Type consent. Insta. Type and planted.  Production 7-7/8" 4½" 10.58 4182 60/40 poznix 125 15 Bb1s. Salt Plu  LIMER RECORD PERFORATION RECORD  LIMER RECORD Sartes consent. Shart part ft. Size 6 type Septim interest  TUBING RECORD  *** TUBING RECORD  *** TUBING RECORD  *** TUBING RECORD  *** Action, ft. Sartes consent. Shart part ft. Size 6 type Septim interest  *** Action, ft. Sartes consent. Shart part ft. Size 6 type Septim interest  *** Action, ft. Sartes consent. Sartes consent. Shart part ft. Size 6 type Septim interest  *** Action, ft. Sartes consent. Sartes cons | Diffied deep               | er (O 419)          | III ALL          | ouckie Do       | DIOUTER                               | •                |                 |              |              |                |                |
| Report of all trings rat — surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Propose at string. Size balls drilled Size records which bayes settled dayls. Type consent. Insta. Type and planted.  Production 7-7/8" 4½" 10.58 4182 60/40 poznix 125 15 Bb1s. Salt Plu  LIMER RECORD PERFORATION RECORD  LIMER RECORD Sartes consent. Shart part ft. Size 6 type Septim interest  TUBING RECORD  *** TUBING RECORD  *** TUBING RECORD  *** TUBING RECORD  *** Action, ft. Sartes consent. Shart part ft. Size 6 type Septim interest  *** Action, ft. Sartes consent. Shart part ft. Size 6 type Septim interest  *** Action, ft. Sartes consent. Sartes consent. Shart part ft. Size 6 type Septim interest  *** Action, ft. Sartes consent. Sartes cons | Completed as               | salt wate           | er dispos        | al well         |                                       |                  |                 |              |              |                |                |
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| Report of all strings ref — surface, intermediate, production, etc. CASING RECORD (New) OF (Used)  Purpose of string Size hole drilled Size cealing and Weight Ibs/ft. Setting depth Type cement Socks Type and parcent edditives    Socks Type and parcent edditives  |                            |                     |                  |                 |                                       |                  |                 |              |              |                |                |
| Purpose of string Size hole drilled Size casing set Weight Ibs/ft. Setting depth Type cement Socks Type and percent additives  Production 7-7/8" 4½" 10.5# 4182 60/40 pozmix 125 15 Bbls. Salt Flu  LINER RECORD PERFORATION RECORD  99, ft. Bottom, ft. Socks cement Shets per ft. Size 6 type Depth interval  TUBING RECORD  120  2½" Setting depth 4142.5' 4142.5'  ACID, Fracture, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 750 gals 28% Acid 4182-4197  SATE Of PRODUCTION OIL Gas tested used to face the first production bbls. MCF 6 bbls. CFP8   |                            |                     | , ,              |                 | <u> </u>                              |                  |                 | <u> </u>     |              |                |                |
| Purpose of string  Size hole drilled  Size hole drilled  Size hole drilled  Size hole drilled  Froduction  T-7/8"  Size hole drilled  Freduction  Walson part of the string depth  Add 10,5 # Action  Amount and kind of material used  To gals 28% Action  Freducing method (flowing, pumping, gas lift, etc.)  Gravity  Size hole drilled  Size hole drilled  Type cement  Socks  Type and percent additives  Type and percent additives  Type and percent additives  Type and percent additives  Type and percent additives  Type and percent additives  Size hole part of the size hole action  Type and percent additives  Type and percent add | Report of all string       | s ret — surface,    | intermediate,    | production, e   | te. CASING                            | RE               | CORD (Ne        | w) or (lis   | ed)          |                | <del>-</del>   |
| Production 7-7/8" 4½" 10.5# 4182 60/40 pozmix 125 15 Bbls. Salt Flu  LINER RECORD PERFORATION RECORD  49, ft. Softom, ft. Socks cement Shets per ft. Size 6 type Depth interval  TUBING RECORD  2½" A142.5' 4142.5' 4142.5'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 'N. Depth interval treated 'N. Depth interval  | Purpose of string          | Size hole drilled   | Size casing set  | Weight lbs/ft   | · · · · · · · · · · · · · · · · · · · | Т                |                 |              |              | pe and percent | _              |
| Production 7-7/8" 4½" 10.5# 4182 60/40 pozmix 125 15 Bbls. Salt Flu  LINER RECORD PERFORATION RECORD  Sep, ft. Bottom, ft. Socks cement Shots per ft. Size & type Depth interval  TUBING RECORD  Setting depth 4142.5" 4442.5"  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 750 gals 28% Acid 4182-4197  Producing method (flowing, pumping, gas lift, etc.) Gravity  CATT OF PRODUCTION OIL Gas Market Mounts of the state o |                            |                     | (IR U.D.)        |                 |                                       | ┼                | 1790 (1884)     | 30CKS        |              | additives '    | <u></u>        |
| Production 7-7/8" 4½" 10.5# 4182 60/40 pozmix 125 15 Bbls. Salt Flu  LINER RECORD PERFORATION RECORD  Sep, ft. Bottom, ft. Socks cement Shots per ft. Size & type Depth interval  TUBING RECORD  Setting depth 4142.5" 4442.5"  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 750 gals 28% Acid 4182-4197  Producing method (flowing, pumping, gas lift, etc.) Gravity  CATT OF PRODUCTION OIL Gas Market Mounts of the state o |                            |                     |                  |                 | -                                     |                  |                 |              | .            |                |                |
| LINER RECORD  PERFORATION RECORD  TUBING RECORD  Setting depth 4142.5¹  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  Producing method (flowing, pumping, gas lift, etc.)  Cravity  CATE OF PRODUCTION  Oil Gas of real realized was deligation and blue. CFPB   |                            |                     |                  |                 |                                       | •                |                 |              | $\dashv$     | · <del>-</del> | _              |
| LINER RECORD  PERFORATION RECORD  sp, ft.  Battom, ft.  Sacks cement  Shats per ft.  Size 6 type  Depth interval  TUBING RECORD  Setting depth 4142.5¹  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  4182-4197  Fraducing method (flowing, pumping, gas lift, etc.)  Gravity  CATL OF PRODUCTION  Production  Oil:  Gas  Basi   | Production                 | 7-7/8"              | 41/2."           | 10.5#           | 4182                                  | 60               | /40 pozmi       | x 125        | 15           | Bbls. S        | alt Flus       |
| LINER RECORD  PERFORATION RECORD  sp, ft.  Battom, ft.  Sacks cement  Shats per ft.  Size 6 type  Depth interval  TUBING RECORD  Setting depth 4142.5¹  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  4182-4197  Fraducing method (flowing, pumping, gas lift, etc.)  Gravity  CATL OF PRODUCTION  Production  Oil:  Gas  Basi   |                            |                     |                  |                 |                                       |                  |                 |              |              |                | _              |
| LINER RECORD  PERFORATION RECORD  sp, ft.  Battom, ft.  Sacks cement  Shats per ft.  Size 6 type  Depth interval  TUBING RECORD  Setting depth 4142.5¹  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  4182-4197  Fraducing method (flowing, pumping, gas lift, etc.)  Gravity  CATL OF PRODUCTION  Production  Oil:  Gas  Basi   |                            |                     |                  |                 |                                       | <u> </u>         | <u> </u>        |              |              |                |                |
| TUBING RECORD  TUBING RECORD  Setting depth   Packer set et   4142.5'   ACID. FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used   750 gals 28% Acid   4182-4197  To production   Producing method (flowing, pumping, gas lift, etc.)   Gravity  SATE OF PRODUCTION   Oil   Gas   Water %   Bols.   Gas-oil ratio    Shorts per ft.   Size & type   Depth interval    ACID. FRACTURE, SHOT, CEMENT SQUEEZE RECORD   |                            |                     |                  | ]               |                                       | 1                |                 |              |              |                |                |
| TUBING RECORD  TUBING RECORD  Setting depth   Packer set et   4142.5'   ACID. FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used   750 gals 28% Acid   4182-4197  To production   Producing method (flowing, pumping, gas lift, etc.)   Gravity  SATE OF PRODUCTION   Oil   Gas   Water %   Bols.   Gas-oil ratio    Shorts per ft.   Size & type   Depth interval    ACID. FRACTURE, SHOT, CEMENT SQUEEZE RECORD   | •                          |                     | <u></u>          | <u> </u>        | 1                                     |                  |                 |              | <u></u>      |                | <del></del>    |
| TUBING RECORD  Setting depth 4142.5' 4142.5'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 750 gals 28% Acid 4182-4197  Setting depth 4142.5'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 750 gals 28% Acid 4182-4197  Setting depth 4142.5'  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used 750 gals 28% Acid 750 ga |                            | LINER RECOR         | RD               |                 |                                       |                  | PERFO           | RATION REC   | ORD          |                |                |
| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  4182-4197  Producing method (flowing, pumping, gas lift, etc.)  Gravity  RATE OF PRODUCTION  FER 24. HOURS  Depth Interval treated  Gas  Water  Gas  MCF  Gas-oil ratio  bbis.  CFP8   | ( <del>op, ft.</del>       | ottom, ft.          | Sacks co         | ment            | Shots                                 | Per              | ft.             | Size & type  | D            | opth interval  | <del>-</del> . |
| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  4182-4197  Producing method (flowing, pumping, gas lift, etc.)  Gravity  RATE OF PRODUCTION PER 24. HOURS  Depth Interval treated  Gas  Water  Gas  MCF  Gas-oil ratio  bbis.  CFP8  |                            | <del></del>         |                  | <u> </u>        |                                       |                  |                 | <del></del>  |              | <u> </u>       |                |
| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  Producing method (flowing, pumping, gas lift, etc.)  Gravity  RATE OF PRODUCTION  Oil Gas  Gas  Water  MCF  Gas  Water  Gas-oil ratio  bbls.  CFPS   |                            | TUBING RECO         | RD               | •               |                                       |                  | Ì               |              |              | • • •          |                |
| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  750 gals 28% Acid  Producing method (flowing, pumping, gas lift, etc.)  Gravity  RATE OF PRODUCTION PER 24. HOURS  Ispesition of ass (vented used on loos at seld)  CFPB  |                            |                     |                  |                 |                                       |                  | <del></del>     |              | <del></del>  |                | <u> </u>       |
| Amount and kind of material used  750 gals 28% Acid  4182-4197  The production Production Production Producing method (flowing, pumping, gas lift, etc.)  For production Gas Water 76  Supposition of sea (vented used or local et al.)  Gas bbls. CFP8  | 2½"                        | 4142.5'             | 41               | 42.5'           |                                       |                  |                 |              | 1            |                | •              |
| Amount and kind of material used  750 gals 28% Acid  4182-4197  The production Production Production Producing method (flowing, pumping, gas lift, etc.)  For production Gas Water 76  Supposition of sea (vented used or local et al.)  Gas bbls. CFP8  |                            |                     | CID, FRACT       | URE, SHOT,      | CEMENT SQ                             | UEE              | E RECORD        |              |              |                | <u>−</u> - −;" |
| 750 gals 28% Acid  4182-4197  The sets of first production  Producing method (flowing, pumping, gas lift, etc.)  Gravity  RATE OF PRODUCTION PER 24. HOURS  Seposition of age (vented used on local cold)  CFP8  |                            |                     |                  |                 |                                       |                  |                 | 1, 5         | Denth Inter- | al tracted     | <u>,,,</u> ,   |
| Producing method (flowing, pumping, gas lift, etc.)  Gravity  RATE OF PRODUCTION PER 24. HOURS  bbls.  Gas  Water  Gas-oil ratio  Description of sea (vented wed on loss world)  CFP8  |                            |                     |                  | <del></del>     |                                       |                  |                 |              |              |                |                |
| RATE OF PRODUCTION PER 24. HOURS    Gas   Water   Gas - oil ratio  |                            | 50 gals 2           | 8% Acid          |                 |                                       |                  |                 | 4182-        | 4197         |                |                |
| RATE OF PRODUCTION PER 24. HOURS    Gas   Water   Gas - oil ratio  |                            |                     | ·                |                 |                                       |                  |                 |              |              |                | <del></del>    |
| RATE OF PRODUCTION PER 24. HOURS    Gas   Water   Gas - oil ratio  |                            | <u> </u>            |                  |                 |                                       |                  |                 |              |              |                |                |
| RATE OF PRODUCTION PER 24. HOURS    Gas   Water   Gas - oil ratio  | ,                          |                     |                  |                 |                                       |                  |                 |              |              | <del></del>    | _              |
| RATE OF PRODUCTION PER 24. HOURS    Gas   Water   Gas - oil ratio  | Data of first production   | <u> </u>            | Pandt-           | nash-2 (4)      | d==                                   |                  | 4 4 4           |              |              |                | <del></del>    |
| FER 24. HOURS  bbls.  bbls.  MCF  bbls.  CFPB  |                            |                     | Fraguein         | y mernog iflow  | mg, pumping, (                        | jes Ni           | T, eTC.)        | Gravi        | ity          |                |                |
| isposition of ges (vented used on leave exceld)  | RATE OF PRODUCTION         | Oil                 |                  | Gas             | <del></del>                           | _ <del>`</del> _ | Water o-        | <del> </del> | es-oil ratio | •              | _              |
| isposition of ges (vented used on lease as seld)   |                            | · .                 | <b>5</b> b1      | s               |                                       | 1                | %               | ŀ            |              | •              | 8              |
|  | Asposition of nes (vented, | used on lease or s  | old)             |                 |                                       |                  | Perforat        |              |              |                | <del>-</del> _ |

## WELL LOG BUREAU-KANSAS GEOLOGICAL SOCIETY 508 East Murdock, Wichita, Kansas

ind topes injection inter-

CHIEF DRIG. CO., INC.

SEC. T. 21 R. 16N

Company-Webb

SE SW SE

3880' RTD

Comm. 2-7-57

Comp. 2-25-57

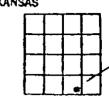
Shot or Treated.

Contractor Chief Drlg. Co. Inc. Issued. 14-6-57

CASING:

8 5/8" 987.91' w/450 sx cem. @ 985'

Pawnee County KANSAS



Elevation.\_

Dry Production.

Figures I... Icate Bottom of Formations.

| sand                  | 50   |
|-----------------------|------|
| clay                  | 70   |
| shale                 | 420  |
| sand                  | 530  |
| shale-shells          | 800  |
| red bed-shale         | 980  |
| <sup>A</sup> nhydrite | 1010 |
| shale-shells          | 1810 |
| lime-shale            | 3220 |
| lime                  | 3805 |
| lime-Conglomerate     | 3848 |
| Dolomite              | 3880 |
| Total Depth RTD       |      |

## TOPS:

| Unahman                    | 31.50 |
|----------------------------|-------|
| Heebner                    | 3405  |
| Brown lime                 | 3507  |
| Lansing                    | 3516  |
| B/K <sub>a</sub> nsas City | 3757  |
| Marmaton                   | 3770  |
| Conglomerate               | 3809  |
| Arbuckle                   | 3845  |
|                            |       |

43

2/20/82 Moved in Rotary Tools, Lobo Drilling Co., Great Bend, Kansas Drilled deeper to 4197.

> Ran 104 joints new  $4\frac{1}{2}$ " 10.5# set at 4182'. Cemented with 125 sacks 60/40 salt saturated poz-mix

Completed 4/9/82 input rate satisfactory for salt water disposal well.