| This form shall be filed in duplicate with the Kans rado Derby Building, Wichita, Kansas 67202, within the well, regardless of how the well was completed.  Attach separate letter of request if the information only file one copy. Information on side two will then be held confidential.  Circle one: Oil, Gas, Dry, SWD, OWWO, Injection.  Applications must be filed for dual completion, completed wireline logs (i.e. electrical log, sonic KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125) | tion is to be held confidential. If side one will be of public record and  Type and complete ALL sections.  mingling, SWD and injection, T.A.  log, gamma ray neutron log, etc.). |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
| OPERATOR Pickrell Drilling Company  | API NO. 15-095-21,216-0000  |  |  |  |  |  |  |
| ADDRESS 205 Litwin Building, 110 N. Market  | COUNTY Kingman  |  |  |  |  |  |  |
| Wichita, Kansas 67202   | FIELD Spivey Grabs  |  |  |  |  |  |  |
| **CONTACT PERSON  | PROD. FORMATION Mississippian   |  |  |  |  |  |  |
| PHONE 316-262-8427  | LEASE Lee   |  |  |  |  |  |  |
| PURCHASER Kansas Power & Light  | WELL NO. 2  |  |  |  |  |  |  |
| ADDRESS P. O. Box 889   | <del></del>   |  |  |  |  |  |  |
| Topeka, Kansas 66601  | WELL LOCATION 100' W of E/2 NW  |  |  |  |  |  |  |
| DRILLING Pickrell Drilling Company  | Ft. fromLine and  |  |  |  |  |  |  |
| CONTRACTOR ADDRESS 205 Litwin Building, 110 N. Market   | Ft. from Line of  |  |  |  |  |  |  |
| Wichita, Kansas 67202   | the <u>35 <b>SEC.</b> 30S <b>TWP.</b> 9W <b>RGE.</b></u>  |  |  |  |  |  |  |
|   | WELL PLAT   |  |  |  |  |  |  |
| PLUGGING N/A CONTRACTOR   | KCC   |  |  |  |  |  |  |
| ADDRESS   | KGS (Office   |  |  |  |  |  |  |
|   | Use)  |  |  |  |  |  |  |
| TOTAL DEPTH 4490' PBTD 4452'(Float)   |   |  |  |  |  |  |  |
| SPUD DATE 1-8-82 DATE COMPLETED 3-2-82  |   |  |  |  |  |  |  |
| ELEV: GR 1688' DF KB 1693'  |   |  |  |  |  |  |  |
| DRILLED WITH (明報時) (ROTARY) (非時) TOOLS  |   |  |  |  |  |  |  |
| Amount of surface pipe set and cemented 216' of 8 with 180 s  | sx  |  |  |  |  |  |  |
|   | <del></del>   |  |  |  |  |  |  |
| STATE OF Kansas , COUNTY OF   | 35, 1,  |  |  |  |  |  |  |
| DEPOSES THAT HE IS Attorney-in-fact (FOR  | EING FIRST DULY SWORN UPON HIS OATH,  (***) Pickrell Drilling Company  4-5-82   |  |  |  |  |  |  |
| OPERATOR OF THE Lee LEAS  |   |  |  |  |  |  |  |
| THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERAT   | OR THAT WELL NO. 2 /ONE   |  |  |  |  |  |  |
| SAID LEASE HAS BEEN COMPLETED AS OF THE 2nd DAY   | OF March , 19 82 COMMENTHAT   |  |  |  |  |  |  |
| ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID   |   |  |  |  |  |  |  |
| FURTHER AFFIANT SAITH NOT.  | led at 1  |  |  |  |  |  |  |
|   | (S) CONTRACTOR  |  |  |  |  |  |  |
| SUBSCRIBED AND SWORN BEFORE ME THIS 30th DAY O  | F March , 19 82   |  |  |  |  |  |  |
| SUE A. BROWNLEE  NOTARY PUBLIC  | Aug D. Branco   |  |  |  |  |  |  |
| STATE OF KANSAS   | NOTARY PUBLAC   |  |  |  |  |  |  |
| MYPHORMESS ON EXPLRES: February 24, 1985  | _ Sue Ann Brownlee  |  |  |  |  |  |  |
| **The person who can be reached by phone regarding mation. Within 45 days of completion, a witnessed  | initial test by the Commission is   |  |  |  |  |  |  |
| required if the well produces more than 25 BOPD or  | is located in a Basic Order Pool.   |  |  |  |  |  |  |

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

DEPTH

NAME

THE TWO WELL LOG

Show all important zones of porosity and contents thereof; cared intervals, and all drill-stem tasts, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

TOP BOTTOM

| DST #1, Mi<br>60"-90", G<br>30" GA 687<br>MCF, 25" G<br>45" GA 749<br>Rec. 127'<br>277#-226#,<br>627#, FSIP | TS 10"-20<br>MCF, 2nd<br>A 907 MCF<br>MCF, 55"<br>GCM (SSO<br>FFP 257# | " GA 749<br>open 15'<br>, 35" GA<br>stab at<br>in tool) | MCF,<br>" GA 865<br>865 MCF<br>725 MCF<br>, IFP | *  |          |                  |        | Heebner<br>Lansing<br>Stark •<br>Mississi |              | 3456(-<br>3667(-<br>4088(-<br>4389(- | 1974)<br>2395)                         |
|---|--|---|---|--|----------|------------------|--------|---|--------------|--------------------------------------|--|
| Report of all string: Purpose of string Surface   | s set — surface,<br>Size hole drilled                                  | intermediate, Size casing set (In 0.D.)                 |   | c. CASING Setting depth 216 <sup>†</sup> | -        | ORD ( Type cemen |        | or (Used                                  | <del></del>  | e and percent<br>additives           | —————————————————————————————————————— |
| Production  |  | 4 1/2"  | 10.5#   | 4486'                                    | C        | Common           |        | 125                                       |              |                                      |  |
|   |  |   |   |  |          |                  |        | · <del></del>                             | <del> </del> |                                      |  |
| <u> </u>  | LINER RECOR  | L   |   |  |          | þE               | REOP A | TION RECOR                                | <u> </u>     |                                      | _                                      |
| Top, ft. B  | ottom, ft.   | Socks ce  | rment   |  | per ft.  |                  |        | & type                                    | De           | pth interval                         | <del>-</del>                           |
|   | TUBING RECO  | PRD   |   | 2  |          |                  |        |   | 441          | 0'-4420                              | <del></del>                            |
| Sixe 2 3/8"   | etting depth<br>4390 T   | Pocker s  | et at   | <del></del>                              |          |                  |        |   | -            |                                      |  |
|   |  | CID, FRACTI   | URE, SHOT,                                      | CEMENT SQ                                | JEEZI    | E RECORI         | D      |   | <u> </u>     |                                      | _                                      |
|   |  | nt and kind of (  | <del></del>                                     |  |          |                  |        | Deg                                       | oth intervo  | ol treated                           | _                                      |
| Frac w/500 ga   | als 15% NF   | E, 4000 g   | gals GSW  | pad, 20                                  | ,000     | 0 gals           | GSW    | <del> </del>                              |              |                                      | _                                      |
| with 15,000#  | 20-40 sar  | nd, flush   | 1 w/86 bl                                       | bls GSW.                                 |          |                  |        | 4410                                      | -442         | 0'                                   |  |
| Date of first production  | , <del></del>  | Producin  | g method (flow                                  | ing, pumping, g                          | as lift, | , etc.)          |        | Gravit                                    |              |                                      |  |
| W/O Pipeline  | Oil  |   | owing<br>Gos                                    |  | Īv       | Water 6          |        | <u> </u>                                  | oil ratio    | <del></del>                          | _                                      |
| PER 24 HOURS Disposition of gas (ventad,  | -0-  | bbl   | ls. 42  | 24                                       | MCF      | 1                |        | bbls.                                     |              | CF.                                  | PB                                     |
| Gas vented di   |  |   | est.  |  |          | Perfor           | ratio  | ns<br><u>4410'</u>                        | <u>-4420</u> | t                                    | <b>_</b> .                             |