| This form shall be filed in duplicate with the Kansa rado Derby Building, Wichita, Kansas 67202, within the well, regardless of how the well was completed.  Attach separate letter of request if the information on si | ten days after the completion of tion is to be held confidential. If   |
|---|--|
| side two will then be held confidential.  Circke one: Oil, Gas, Dry) SWD, OWWO, Injection. I  | <del></del>  |
| Applications must be filed for dual completion, comm  | ningling, SWD and injection, T.A.  |
|   |  |
| OPERATOR Bird Energy, Inc   | API NO. 15-135-22.268-0000   |
| ADDRESS P. O. Box 1612  | COUNTY Ness  |
| Dodge City, KS 67801  | FIELD Wildcat  |
|   | PROD. FORMATION  |
| **CONTACT PERSON Lou Bird PHONE - (316) 227-6041  | <del></del>  |
| PURCHASER   | LEASE Fritz  |
| (.f'.f-). 5.0.76 d. ADDRESS-). 1  | WELL NO. 1   |
| ( , f-) , de de de .d .   | WELL LOCATION CC SW SW   |
| ( · · -) : : : : : : : : : : : : : : : : : :  | Ft. from - 1 Line and  |
| DRILLING J. W. Drilling Co., Inc. CONTRACTOR  | Line of  |
| ADDRESS 200 East First, Suite 500   | No. 1970a  |
| Wichita, KS 67202   | Tthe SWELL PLAT  |
| PLUGGING J. W. Drilling Co., Inc.   | WELL PLAT TOO  |
| CONTRACTOR ADDRESS 200 East First, Suite 500  | KCC KGS  |
| Wichita, KS 67202   | (Office Use)   |
| TOTAL DEPTH 4335 PBTD   |  |
| SPUD DATE 8-2-82 DATE COMPLETED 8-10-82   |  |
|   |  |
| ELEV: GR 2211 DF KB 2216  |  |
| DRILLED WITH (GARIEN (ROTARY) (AXRX TOOLS   | ·  |
| Amount of surface pipe set and cemented $8-5/8"$ @  | 327 DV Tool Used?yes   |
| AFFIDAVI  | T  |
| STATE OF Kansas , COUNTY OF   | Ford SS, I,  |
| Louis S. Bird OF LAWFUL AGE, B  | EING FIRST DULY SWORN UPON HIS OATH,   |
| DEPOSES THAT HE IS President (FOR   |  |
| OPERATOR OF THE Fritz LEAS  |  |
| THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR   | OR, THAT WELL NO. 1 ON   |
| SAID LEASE HAS BEEN COMPLETED AS OF THE 10th DAY  | OF August , 19 82 , AND THAT   |
| ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID   | WELL IS TRUE AND CORRECT.  |
| FURTHER AFFIANT SAITH NOT.  | 1.10   |
| TAD   | (S) July Wire  |
| SUBSCRIBED AND SWORN BEFORE ME THIS 18th DAY O  | FAugust, 1982  |
| 2   | Stanlast. Jakon  |
| MY COMMISSION EXPIRES: Feb 7, 1985  | NOTARY PUBLICING MANISTER  |
| MI COMMISSION CAPTRES:  | - Stanley T. Wrth 1982   |
| **The person who can be reached by phone regarding mation. Within 45 days of completion, a witnessed  | any questions equicerning (the information in the companies on in the companies on its of the companies of t |
| required if the well produces more than 25 BOPD or  | is located in a Basic Order Roole CONSERVA Kansa   |
|   | COUS MICHIES.  |

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

IDE TWO

WELL LOG

Show 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.

| cluding depth Interval                                    |   |  |  |  |  | <del>-</del>   |                 |  |
|---|---|--|--|--|--|--|-----------------|--|
| FORMATION   | DESCRIPTION, CO   | ONTENTS, ETC.  |  | ТОР  | воттом   | NAM  | E               | DEPTH  |
| Shale<br>Sand.<br>Shale<br>Shale<br>Shale<br>Lime<br>Lime | sand & & & sand.  & & sand.  & & shell  irite  & & shell  & & lime.  & shale.  & shale.   | S  |  | 331<br>905<br>1151<br>1205<br>1486<br>1513<br>2130<br>3865<br>4056<br>4136 | 331<br>905<br>1151<br>1205<br>1486<br>1513<br>2130<br>3865<br>4056<br>4136<br>4215<br>4335 |  |                 |  |
| DST # 1  DST # 2 DST # 3                                  | ev: 2215 I<br>llsite Geol<br>4185-421<br>IFP 44# I<br>FFP 44# I<br>Blow: We<br>Rec: 60'<br>4219-4241<br>4212-4241<br>IFP 66# I<br>Blow: Die<br>Rec: 20' | 1: Louis 5 30-30-3 ISIP 110# FSIP 702# eak Mud w/fe , Mis-run , Mis-run 20-20-5- ISIP 484# eing weak | 30-30  | ecks   |  | Log To<br>Heebner<br>Lansing<br>Base/KC<br>Ft. Sco<br>Miss<br>TD | Sh              | 3683(-1468<br>3732(-1517<br>4047(-1832<br>4205(-1990<br>4305(-2090<br>4336(-2121 |
|   |   |  | eð.  |  |  |  |                 |  |
| Report of all string                                      | ıs set — surfoce,   |  | production, e  | c. CASING  | RECORD (N  | ew) or (Us   | sed)            |  |
| Report of all string                                      | s set — surface,<br>Size hole drilled   |  | production, e  | c. CASING  | RECORD (N  | ew) or (Us   | <del></del>     | pe and percent<br>additives  |
| -   | ·   | intermediate, Size casing set  | production, e  | TT   |  | Sacks  | Tı              | additives  |
| Purpose of string   | Size hole drilled   | intermediate, Size casing set  | production, e  | Setting depth  | Type cement  | Sacks  | Tı              | additives  |
| Purpose of string   | Size hole drilled   | intermediate, Size casing set  | production, e  | Setting depth  | Type cement  | Sacks  | Tı              | additives  |
| Purpose of string   | Size hole drilled   | intermediate, Size casing set  | production, e  | Setting depth  | Type cement  | Sacks  | 2%              | gel, 3%cc  |
| Purpose of string   | Size hole drilled  12-1/4"  | intermediate, Size casing set (in 0.D.)  8-5/8*  | production, e  | Setting depth  | Type cement 60/40 pc   | Socks<br>DZ 275  | 2%              | gel, 3%cc  |
| Purpose of string Surface                                 | Size hole drilled   | intermediate, Size casing set (in 0.D.)  8-5/8*  | production, elements weight lbs/ft.                          | Setting depth 327  | Type cement 60/40 pc   | Sacks  | 2%              | gel, 3%cc  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECOR   | intermediate, Size casing set (in 0.D.) 8-5/8**  | production, elements weight lbs/ft.                          | Setting depth 327  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | gel, 3%cc  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECORD  | Size casing set (in 0.D.)  8-5/8**  RD  Sacks co   | weight lbs/ft.   | Setting depth 327  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | gel, 3%co  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECOR   | intermediate, Size casing set (in 0.D.)  8-5/8**  RD   | weight lbs/ft.   | Setting depth 327  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | gel, 3%co  |
| Purpose of string Surface                                 | LINER RECORD  | Size casing set (in 0.D.)  8 – 5 / 8 **  RD  Sacks co  | weight lbs/ft.  24#  | Setting depth  327  Shots  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | gel, 3%co  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECORD Bottom, ft.  TUBING RECORD Setting depth   | Size casing set (in 0.D.)  8 – 5 / 8 **  RD  Sacks co  | weight lbs/ft.  24#  ement  wet at                           | Setting depth  327  Shots  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | gel, 3%co  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECORD Bottom, ft.  TUBING RECORD Setting depth   | Size casing set (in 0.D.)  8-5/8**  RD  Sacks co   | weight lbs/ft.  24#  ement  wet at                           | Setting depth  327  Shots  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | additives  Age1, 3%cc  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECORD Bottom, ft.  TUBING RECORD Setting depth   | Size casing set (in 0.D.)  8-5/8**  RD  Sacks co   | weight lbs/ft.  24#  ement  wet at                           | Setting depth  327  Shots  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | additives  Sge1, 3%co  |
| Purpose of string Surface  op, ft.                        | Size hole drilled  12-1/4"  LINER RECORD Bottom, ft.  TUBING RECORD Setting depth   | Size casing set (in 0.D.)  8-5/8**  RD  Sacks co   | weight lbs/ft.  24#  ement  wet at                           | Setting depth  327  Shots  | Type cement 60/40 pc   | Socks DZ 275   | 2%              | gel, 3%co  |
| Purpose of string Surface                                 | Size hole drilled  12-1/4"  LINER RECORD Bottom, ft.  TUBING RECORD Setting depth   | Size casing set (in 0.D.)  8-5/8!  RD  Sacks co  | weight lbs/ft.  24#  ement  set at  URE, SHOT, material used | Setting depth  327  Shots  | PER per ft.  | Sacks DZ 275  FORATION RE Sixe & type                            | CORD Depth inte | additives  Sge1, 3%co  |
| Purpose of string Surface  op, ft.                        | Size hole drilled  12-1/4"  LINER RECORD Bottom, ft.  TUBING RECORD Setting depth   | Size casing set (in 0.D.)  8-5/8!  RD  Sacks co  | weight lbs/ft.  24#  ement  set at  URE, SHOT, material used | Setting depth  327  Shots  CEMENT SQL                                      | PER per ft.  | Socks DZ 275   | CORD Depth inte | additives  Ggel, 3%co  |