| This form must Colorado Derby of the well, rowwo, injectio dual completio | Building, begardless of no. Please   | Wichita,<br>f how the<br>type. Co<br>ing. salt | Kansas 6<br>well wa<br>mplete A<br>water d | 7202, wi<br>s comple<br>LL sections<br>lisposal | thin five<br>ted. Cir<br>ons. App<br>and injec | e days<br>cle o<br>dicat<br>ction. | after<br>ne: Oi<br>ions m<br>Atta | the co<br>l, gas<br>ust be<br>ch wire | ompletion<br>, dry, SWD,<br>filed for<br>eline logs |
|---|--------------------------------------|--|--|---|--|------------------------------------|-----------------------------------|---------------------------------------|---|
| OPERATOR Petro-Mining Resources, Inc.                                     |                                      |  |  |   |  | 15                                 | <u>-163-2</u>                     | 1,443                                 | 9000  |
| ADDRESS P.O.  |                                      |  |  |   |  |                                    |                                   |                                       |   |
| Ober  | FIELD_                               | S  | PROU                                       | ER  | WEST   |                                    |                                   |                                       |   |
| **CONTACT PERSO   |                                      |  |  |   |  |                                    |                                   |                                       |   |
|   | PHONE(9                              |  |  |   |  |                                    |                                   |                                       |   |
| PURCHASER C1  | WELL NO#1-21                         |  |  |   |  |                                    |                                   |                                       |   |
| ADDRESS 8   | WELL LO                              | CATION   | 100  | NNW of  | C NW/NW/NE                                     |                                    |                                   |                                       |   |
| W   | ichita, KS                           | 67202  |  |   | 230 Ft   | . from                             | 1 _ <del>We</del>                 | <u>t</u>                              | Line and  |
| DRILLING<br>CONTRACTOR  | Circle M Dr                          | illing C                                       | 0.   | ww.lilo   | <u>√ 330°</u> Ft<br><del>the 1</del> 70/€      | . from                             | 21_T                              | WP. <u>7-</u> S                       | C NW/NW/NE Line and Line of RGE. 19-W               |
| ADDRESS   |                                      |  |  |   | _ garana                                       | <del></del>                        | <b>*******</b>                    |                                       | WELL  |
|   | -                                    |  |  |   | PLAT   |                                    |                                   |                                       |   |
| PLUGGING<br>CONTRACTOR  |                                      |  | х  |   | (Quarter) or (Full)                            |                                    |                                   |                                       |   |
| ADDRESS   | -                                    | -  |  |   | Section -<br>Please                            |                                    |                                   |                                       |   |
| TOTAL DEPTH   |                                      |  |  |   |  | indicate.                          |                                   |                                       |   |
| SPUD DATE 11  | -10-81                               | DATE   | COMPLETE                                   | D <sub>12-28-81</sub>                           | -  |                                    |                                   |                                       |   |
| ELEV: GR 1959 D   | OF <u>N/A</u> KB 19                  | 965  |  |   |  |                                    |                                   |                                       | •   |
| DRILLED WITH ( Report of all string                                       | (CABLE) (ROT<br>igs set — surface, i | 「ARY)(AII<br>intermediate,                     | R)TOOLS<br>production, e                   | rc. (New)                                       | /(Used) c                                      | asing                              | •                                 |                                       | •   |
| Purpose of string   | Size hole drilled                    | Size casing set                                | Weight lbs/ft.                             | Setting depth                                   | Type cem                                       | ent                                | Sack                              | s                                     | Type and percent additives                          |
| Surface   | 12装                                  | 8 5/8  | 24#  | 222.6   | 60/40 p  | os                                 | 150                               | 2                                     | 2% gel, 3% c  |
| Production  | 7 7/8                                | 5½   | 14#  | 3453'   | Dowell   | vell RFC 2                         |                                   | Dowell RFC                            |   |
|   |                                      |  |  |   |  |                                    |                                   |                                       |   |
| LINER RECORD  |                                      |  |  |   | PERFORATION RECORD                             |                                    |                                   |                                       |   |
| Top, ft.  | Bottom, ft.<br>N/A                   | Sacks c  | ment                                       | i   | Shots per ft.<br>tight hole                    |                                    | Sixe & type                       |                                       | Depth interval                                      |
|   | TUBING RECO                          | ORD  |  |   |  |                                    |                                   |                                       |   |
| Sixe  | Setting depth                        | Packer   | Packer set at                              |   |  |                                    |                                   |                                       |   |
| 2 3/8"  | 3436'                                | ACID, FRACT                                    | URE, SHOT,                                 | CEMENT SO                                       | UEEZE RECO                                     | RD                                 |                                   |                                       |   |
|   |                                      | unt and kind of                                |  |   |  |                                    | T                                 | Depth in                              | terval treated                                      |

TEST DATE:

Tight Hole

Topic Control of Gas-oil ratio

N/A

Disposition of gas (vented, used on lease or sold)

Producing method (flowing, pumping, gas lift, etc.)

Water

Gas-oil ratio

MCF

Producing interval(s)

Producing interval(s)

Tight Hole

Tight Hole

Tight Hole

Tight Hole

Topic Control

The Producing ratio

Conservation Division

Tight Hole

<sup>\*\*</sup> The person who can be reached by phone regarding any questions concerning this information.

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.

| Estimated height of cement behind pipe   | 2500'  | nown            | veptn            |          |
|--|--|-----------------|------------------|----------|
| WELL LOG   | SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.   |                 |                  |          |
| cluding depth interval tested, cushion used, time tool open, flowing and FORMATION DESCRIPTION, CONTENTS, ETC. | shut-in pressures,   | and recoveries. | NAME             | DEPTH    |
| TORMA TO COMPANY   |  | 1               |                  |          |
| Log attached N/A for release until Jan. 1, 1984.   | NAME OF THE PROPERTY OF THE PR |                 |                  |          |
| Geo. info. (tight hole) N/A for release until Jan. 1, 1984   |  |                 |                  |          |
|  |  |                 |                  |          |
|  |  |                 |                  |          |
|  |  |                 |                  |          |
|  |  |                 |                  |          |
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|  |  |                 |                  |          |
|  |  | ,               |                  |          |
|  |  |                 |                  |          |
|  |  | ·               |                  |          |
| USE ADDITIONAL SHEETS, IF N  | ECESSARY, TO   | COMPLETE WE     | LL RECORD.       | ,        |
| AFFI   | DAVIT  |                 |                  |          |
| STATE OF Kansas , CO   | UNTY OF  | Decatur         |                  | ss,      |
| James R. Betts OF  | LAWFUL AGE   | , BEING FIF     | RST DULY SWORN U | PON HIS  |
| OATH, DEPOSES AND SAYS:  | FOD -  |                 |                  |          |
| THAT HE IS <u>President</u><br>OPERATOR OF THE <u>Koppes</u>   |  |                 |                  |          |
| AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR   |  |                 |                  |          |
| BEEN COMPLETED AS OF THE <u>lst</u> DAY OF <u>J</u>  | anuary   | 19              | 82 , AND THAT    |          |
| INFORMATION ENTERED HEREIN WITH RESPECT TO   | SAILWELL   | IS TRUE AN      | ID CORRECT.      |          |
| FURTHER AFFIANT SAITH NOT.   | 15) kg   | west            | Jan              |          |
| SUBSCRIBED AND SWORN TO BEFORE ME THIS _6  | James<br>DAY OF  | R. BettsJanua   | ry               | 19 82    |
|  | Rhone  | da Salem        | NOTARY PUBLIC    | <u>n</u> |
| MY COMMISSION EXPIRES: Decamber 4,   |  | _               |                  |          |
| NOTARY PUBLIC - State of Kansas  RHONDA SALEM  My Appt. Exp. 12-8-5  |  |                 |                  |          |