# **KELLAHIN & KELLAHIN** Attorney at Law

W. Thomas Kellahin New Mexico Board of Legal **Specialization Recognized Specialist** in the area of Natural resourcesoil and gas law

P.O. Box 2265 Santa Fe, New Mexico 87504 117 North Guadalupe Santa Fe, New Mexico 87501 January 16, 2003

Telephone 505-982-4285 Facsimile 505-982-2047 tkellahin@aol.com

### HAND DELIVERED

Ms. Lori Wrotenbery, Director **Oil Conservation Division** 1220 South Saint Francis Drive <u>.</u> Santa Fe, New Mexico 87505 Administrative Application of Fasken Oil and Ranch, Ltd. Re: for approval of a unorthodox well location for its Atoka Gas Pool (DHC-3053) Ms. Wrotenbery: On behalf of Fasken Oil and Ranch, Ltd, please find enclosed our *Ghandland* (2)(b)). This location crowds the interior line between the NW114 3/4 of this spacing unit (330 feet instead of 660 feet) Section. Howell "29" Com Well No. 1, Unit G,

Dear Ms. Wrotenbery:

referenced application that is being filed in accordance with Division Rule 104.D(2)(b)). This location crowds the interior line between the NW/4 and the NE/4 of this spacing unit (330 feet instead of 660 feet.) consisting of the N/2 of Section.

ery truly yours

1. 1. **1**. 1. 1.

W. Thomas Kellahin

# ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

# APPLICATION OF FASKEN OIL & RANCH, LTD. FOR APPROVAL OF AN UNORTHODOX WELL LOCATION EDDY COUNTY, NEW MEXICO

### **ADMINISTRATIVE APPLICATION**

Comes now FASKEN OIL AND RANCH. LTD. ("Fasken") and by and through its attorneys, Kellahin & Kellahin, and in accordance with Division General Rule 104.F, applies to the New Mexico Oil Conservation Division ("Division") for approval of an unorthodox gas well location for its Howell "29" Com Well No. 1, an existing Morrow gas well located 1980 feet FNL and 2310 feet FEL (Unit G) of Section 29, T20S, R25E, Eddy County New Mexico to be dedicated to a standard 320-acre gas spacing unit consisting of the N/2 of this section to be recompletion from Cemetary-Morrow Gas Pool to South Dagger Draw-Upper Penn (Associated) Gas Pool, North Indian Basin-Strawn Gas Pool and the wildcat-Atoka Gas Pool (DHC-3053).

In support, Fasken states:

1. Fasken is the operator of the Howell "29" Com Well No. 1 currently completed in the Cemetary-Morrow Gas Pool and desires approval to recomplete and produce this well at a unorthodox well location for any production from the Atoka, Strawn and Upper Penn formation.

2. The well was located 1980 feet FNL and 2310 feet FEL (Unit G) Section 29, T20S, R25E, at a standard gas well location for the Cemetary-Morrow Gas Pool. See Exhibit 1

3. This well was spudded on March 29, 1974 and drilled pursuant to the former Rule 104 that allowed wells to be 330 feet from the interior quarter section line of the spacing unit. 4. Effective August 31, 1999, the Division amended Rule 104 to require well to be no closer than 660 feet to the side boundaries of the quarter section in which the well was located.

5. That Rule change now makes this well unorthodox for recompleting into the Strawn, Atoka and Upper Peen formations.

6. On October 1, 2002, the Division issued Administrative Order DHC-3053 approving Fasken's application to downhole commingling production in the wellbore from the Atoka, Strawn and Upper Penn formations. See Exhibit 2

# **TECHNICAL EVIDENCE**

7. Before plugging the well, Fasken would like to test the Atoka, Strawn and Upper Penn formation based upon the following geologic evidence:

- (a) Exhibit 3: geological summary
- (b) Exhibit 4: production data
- (c) Exhibit 5: portion of log of subject well
- (d) Exhibit 6: Cross Section

8. Fasken's proposed unorthodox well location encroached on an internal boundary of the GPU (330 feet instead of 660 feet) from the quarter section line.

## **NOTIFICATION**

9. The North half of Section 29 consists of parts of 4 oil & gas leases:

- (a) a federal lease consisting of Units A, B, H
- (b) another federal lease consisting of Unit F
- (c) a state lease consisting of Units D, C, E
- (d) a fee lease consisting of Unit G (Well Tract)

10. Notice has been sent to all of the interest owners in the GPU. Exhibit 7

11. Approval of this application will afford the owners and the applicant the opportunity to produce their just and equitable share of the gas in the Atoka formation, will promote the orderly development in this area, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant requests that this application be approve by the Division.

Respectfully Submitted: W. Thomas Kellahin

District I 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 South First, Artesis, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Axtec, NM 87410 <u>District IV</u>

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

|                                    |                     | WE       | ELL LOO | CATION                 | AND ACR                              | EAGE DEDIC       | ATION PLA               | T.T            |                  |        |
|------------------------------------|---------------------|----------|---------|------------------------|--------------------------------------|------------------|-------------------------|----------------|------------------|--------|
| 30-015-                            | API Number<br>21140 | 7        | 970     | <sup>3</sup> Pool Code | In                                   | dian Basin       | 'Pool Nam<br>Strawn, No |                |                  |        |
| *Property<br>028914                |                     | Howe     | L1 "29" |                        | <sup>5</sup> Property N              | ame              |                         |                | Veli Number<br>1 | •      |
| <b>'OGRID No.</b><br>151416 Fasker |                     |          | en Oil  | and Ran                | <sup>*</sup> Operator N<br>nch, Ltd. | ame              |                         |                | Bevation 3542    |        |
|                                    |                     |          |         |                        | <sup>10</sup> Surface I              | ocation          |                         |                |                  |        |
| UL or lot no.                      | Section             | Township | Range   | Lot Idn                | Feet from the                        | North/South line | Feet from the           | East/West line |                  | County |
| G                                  | 29                  | 20S      | 25E     |                        | 1980'                                | north            | 2310'                   | east           | Eddy             |        |
|                                    |                     |          | 11 Dott | om Hole                | Location If                          | Different From   | n Surface               |                |                  |        |

| Bottom Hole Excation if Different From Surface |                      |                      |                 |                        |               |                  |               |                |        |
|--|----------------------|----------------------|-----------------|------------------------|---------------|------------------|---------------|----------------|--------|
| UL or lot no.                                  | Section              | Township             | Range           | Lot Idn                | Feet from the | North/South line | Feet from the | East/West line | County |
| <sup>13</sup> Dedicated Acres                  | <sup>D</sup> Joint o | Infill <sup>14</sup> | Consolidation ( | Code <sup>15</sup> Ord | er No.        |                  |               |                |        |
| 320  |                      |                      |                 |                        |               | ·                |               |                | ]      |

#### NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| 6 |   | <sup>17</sup> OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and<br>complete to the best of my knowledge and belief   |   |
|---|---|---|---|
|   | C | Signature<br>Printed Name<br>Jimmy D. Carlile<br>Title Regulatory Affairs Coordinato<br>Date September 9, 2002  | r |
|   |   | <sup>18</sup> SURVEYOR CERTIFICATION<br><sup>1</sup> hereby certify that the well location shown on this plat was<br>plotted from field notes of actual surveys mode by me<br>or under my supervision, and that the same is true and correct<br>to the best of my belief.<br>Date of Survey |   |
|   |   | Signature and Scal of Professional Surveyer:<br>Certificate Number  |   |



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON Governor Betty Rivera Cabinet Secretary

Lori Wrotenbery Director Oil Conservation Division

FILE

OCT 8 1 2002



## **ADMINISTRATIVE ORDER DHC-3053**

Fasken Oil and Ranch, Ltd. 303 West Wall, Suite 1800 Midland, Texas 79701

Attention: Mr. Jimmy D. Carlile

Howell "29" Com Well No. 1 API No. 30-015-21140 Unit G, Section 29, Township 20 South, Range 25 East, NMPM, Eddy County, New Mexico Undesignated South Dagger Draw-Upper Penn (Associated 15475), Undesignated North Indian Basin-Strawn (Gas 97013), and Wildcat-Atoka (Gas) Pools.

Dear Mr. Carlile:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the well bore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's Southeast Gas Proration Schedule.



Administrative Order DHC-3053 Fasken Oil and Ranch, Ltd. September 26, 2002. Page 2

Assignment of allowable to the well and allocation of production from the well shall be on the following basis unless amended with permission of the Artesia District Office and copied to this office:

| Undesignated South Dagger Draw-Upper Penn | Oil-40% | Gas-40% |
|---|---------|---------|
| Undesignated North Indian Basin-Strawn    | Oil-20% | Gas-20% |
| Wildcat-Atoka                             | Oil-40% | Gas-40% |

REMARKS: The operator shall notify the Artesia District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 26th day of September 2002.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

LORI WEDGE

LORI WROTENBERY Division Director

LW/wvjj

cc: Oil Conservation Division – Artesia Bureau of Land Management – Carlsbad Fasken Oil & Ranch, Ltd. Howell 29 Com #1 Section 29; 20S; 25E 1980' FNL & 2310' FEL Eddy Co., New Mexico Spud 3-29-1974 TD 9675'

## **Geological Report**

The Fasken Howell 29 Com #1 well was drilled at a non-standard location for a Morrow Sand target. While evaluating this wells electric logs using Schlumberger's Coriband Computer Processed Interpretation, Fasken identified some possible pay in the Wolfcamp, Canyon, Strawn and Atoka Formations. Proposed perforations in this well at this time are Canyon 8318'-23', Strawn 8436'-42' plus 8569'-75' and Atoka 8913'-21' plus 9036'-38'. Fasken believes the Wolfcamp to be productive as well from 6736'-52' and 7190'-7206' (DST of 306 MCF/D).

There are 4 Atoka producers within 3 miles of this well that have a cumulative gas production ranging from 7 MMCFG to 248 MMCFG (only one of them over 100 MMCFG Cum). There are 8 Strawn producers within 3 miles of this well that have a cumulative gas production ranging from 4.4 MMCFG to 1,123 MMCFG (four of them over 500 MMCFG Cum). There are 8 Wolfcamp producers within 3 miles of this well that have a cumulative gas production ranging from 1.7 MMCFG to 204 MMCFG (only one of them over 100 MMCFG Cum). Because of the poor average gas Cum results to date and the scattered nature of the production, these zones have not been considered an economic exploration target in this area. However, when encountered they should be produced to prevent waste.

The Howell 29 Com #1 well is in the heart of Section 29 and does not encroach on nor drain other leases, but is less than 660' from the quarter section line.

Dexter L. Harmon CPG # 4326



|   |  | •<br>•   |
|---|--|--|
| n an  | N.M. Oil Cons. DIV-Dis   |  |
|   | 1301 W. Grand Aven   | ue   |
| (1990) DEPARTME   | NITED STATES Artesia, NM 88210   | Budget Buresu No. 1004-0135<br>Expires: March 31, 1993   |
| BUREAU OF   | LAND MANAGEMENT  | 5. Lease Designation and Serial No.<br>NM 06796  |
| not use this form for proposals to a  | S AND REPORTS ON WELLS<br>drill or to deepen or reentry to a different reserv<br>OR PERMIT—" for such proposals  | 6. If Indian, Allottee or Tribe Name   |
| SUBM  | IT IN TRIPLICATE   | 7. If Unit or CA, Agreement Designation  |
| rpe of Well<br>Oil<br>Well Well Other   |  | SW 910   |
| Well Well Other<br>ame of Operator<br>sken Oil and Ranch, Ltd.  | SEP 2002   | Howell "29" Com No. 1  |
| idress and Telephone No.  |  |  |
| 3 W. Wall, Suite 1800, Midland, TX 7970<br>cation of Well (Footage, Sec., T., R., M., or Survey   | CO- ARTESIA  | N 10. Field and Pool, or Exploratory Area<br>See Attached  |
| 80' FNL, 2310' FEL Section 29, T20S, R2   |  | 11. County or Parish, State<br>Eddy, NM  |
| CHECK APPROPRIATE BOX   | (s) TO INDICATE NATURE OF NOTICE, RE   | PORT, OR OTHER DATA  |
| TYPE OF SUBMISSION  | TYPE OF ACT  | ION  |
| Notice of Intent  | Abandonment           X         Recompletion   | Change of Plans  |
| Subsequent Report   | Plugging Back  | Non-Routine Fracturing   |
| Final Abandonment Notice  | Casing Repair Casing Ca | Water Shut-Off Conversion to Injection Dispose Water   |
|   | all pertinent details, and give pertinent dates, including estimated date of a   | (Note: Report results of multiple completion on Well<br>Completion or Recompletion Report and Log form.) |
| give subsurface locations and measured and true ven<br>sken Oil and Ranch, Ltd. proposes to rec<br>lian Basin Strawn,North; and the Wildcat<br>plication has been filed for BLM's approve | tical deputs for all markers and zones pertinent to this work.)*<br>complete the subject well from the Morrow to the Dag<br>(Atoka) pools. These zones will be downhole commi<br>al to downhole commingle these zones, along with an<br>he attached for the workover procedure.  | ger Draw Upper Penn, South; the ingled upon completion. A separate                                       |
|   |  |  |
|   |  | APPROVED   |
|   |  | SEP 2 3 2002   |
|   |  | LES BABYAK<br>PETROLEUM ENGINEER   |
|   |  |  |
| ereby certify that the foregoing is true and forrect .  |  |  |

s d

| ilence Hung anne                               | TitleRegulatory Affairs Coordinator | 9/10/2002 |
|--|-------------------------------------|-----------|
| This space for Federal State office use)       |                                     |           |
| Approved by<br>Zonditions of approval, if any: | Title                               | Date      |
|  |                                     |           |

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 presentations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

### Workover Procedure Howell "29" No. 1 AFE 598

|   | Fasken Oil & Ranch, Ltd Howell "29" No. 1 Cemetary (Morrow) Field                     |
|---|---|
|   | Surface Location: 1980' FNL & 2310' FEL Sec 29, T20S, R25E, Eddy Co., NM              |
|   | Objective: Abandon Morrow, Recomplete to Atoka, Strawn, Canyon.                       |
|   | KB: 15' above GL  |
|   | Completed: 6-7-74   |
|   | TD: 9675'   |
|   | PBTD: Current 9480' by power swivel 12/01. Original 9607' FC                          |
| ĺ | 13-3/8" @ 202' w/400 sx, Circ to surf.  |
|   | 8-5/8" @ 3240' w/1200 sx, Circ to surf.   |
|   | 4-1/2" 10.5 & 11.6#/ft @ 9673' w/775sx, TOC 7190' by Temp.                            |
|   | Perfs: Original 1JSPF 9484-9504', (20 holes).   |
|   | Oct 1992 perfed 1JSPF w/2-1/8" OD strip gun, 0.29" entry hole at 9332'-61',9364'-69', |
|   | 9470'-78' (45 holes).   |
|   | Mar 1998 perfed 1JSPF w/1-11/16" OD strip gun, at 9332'-61', 9364'-69', 9484'-9504'   |
| ł | (57 holes).   |
|   | Dec 2001 Perf 9332'-61',9364'-69' (68 holes).   |
| ļ | Total Perfs 9332'-9504' total 122 holes, (Perfs 9332'-69' 140 holes).                 |
|   | Packer: Arrowset I-10K packer set @ 9281.79' w/TOSSD w/1.875" "F" profile nipple.     |
|   | Perm Packer: WL set 4-1/2" Arrowdrill pkr at 9420' w/1.781" "R" check valve           |
| l | Tubing 2-3/8" 4.7 #/ ft EUE 8RD N-80.   |
|   |   |

1. RUPU. Kill well via tubing with 36 bbl 3% KCL water containing 0.5 gpt ClayMaster 5-C.

2. NDWH, Install BOP.

- 3. Release Arrowset 1-10k packer at 9282' and POW w/2-3/8" 4.7/ft EUE 8rd N-80 tubing.
- 4. RU wireline lubricator. RIW with 4-1/2" CIBP and set at 9300'. Spot 35' Class "H" cement on CIBP with dump bailer for PBTD of 9265'.
- 5. Fill casing with 3% KCL water containing packer fluid and ½ gpt BJ's ClayMaster 5C (or equiv.).
- 6. RIW w/ wireline entry guide, 4-1/2" Arrowset I 10k packer w/TOSSD w/1.781' "F" profile, 2-3/8" 4.7#/ft EUE 8rd N-80 tubing. Set packer at 8280'+/-.
- 7. ND BOP, NU 2-3/8" 3000 psi rebuilt X-mas tree landing tubing with packer in 12,000 lbs compression. Pressure test packer, casing and tree to 1500 psi.
- 8. Swab tubing fluid level to 8000'+/-.
- 9. RU wireline company and lubricator. Perforate the following intervals with 1-11/16" strip gun by Schlumberger Compensated Neutron-Formation Density log dated 6-May-74:

9036'-9038' Atoka 1 jspf (3 holes) (9034'-9036' CCL/GR) 8913'-8921' Atoka 1 jspf (9 holes) (8910'-8918' by CCL/GR) 8568'-8576' Strawn 1 jspf (9 holes) (8564'-8572' by CCL/GR) 8436'-8442' Canyon 1 jspf (7 holes) (8433'-8439' by CCL/GR) 8318'-8323' Canyon 1 jspf (6 holes) (8315'-8320' by CCL/GR) total 34 holes

 If stimulation required. RU BJ Services. RU tree saver. RU pump truck and trap 1500 psi on tubing casing annulus. Acidize perfs 8318'-9038' with 1500 gal mixture of 7-1/2% HCL +25% methanol with 1000 scf/bbl nitrogen dropping 68 7/8" 1.3 sg RCN ball sealers evenly spaced. Max surface pressure 7500 psi. Acid additives:

2 gpt CI-27, 1 gpt Ne-940 Non-emulsifier, 1 gpt Inflo-150 Surface Tension reducer, 6 gpt FE-270 Iron Control, 2 gpt FE-271 Iron Control activator, 0.5 gpt Clay Master-5C Clay Control. Replace 25% of the acid mix water with methanol. 1500 gallons of 7.5% HCL requires 1215 gals water and 285 gals 28 Baume HCL, so mix with 911 gals water, 285 gals raw acid, 304 gals methanol. Flush with 3% kcl water containing 0.5 gpt Clay Master-5C with 1000 scf/bbl nitrogen.

11. Flow and swab back load and acid water to pit until flare will burn.

12. Return well to sales

CWB 8-29-02 (How291 afe598 pro.doc)

# KELLAHIN & KELLAHIN Attorney at Law

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Telephone 505-982-4285 Facsimile 505-982-2047 tkellahin@aol.com

January 16, 2003

### **CERTIFIED MAIL-RETURN RECEIPT REQUESTED**

# NOTICE OF THE FOLLOWING NEW MEXICO OIL CONSERVATION DIVISION ADMINISTRATIVE CASE:

Re:Administrative Application of Fasken Oil and Ranch, Ltd for approval of its administrative application for an unorthodox Atoka, Strawn and Upper Penn locations for its Howell "29" Com Well No. 1, N/2 Section 29, T20S, R25E, Eddy County, New Mexico.

On behalf of Fasken Oil and Ranch, Ltd. ("Fasken"), please find enclosed a copy of its referenced administrative application. If you have no objection, then there is nothing for you to do. However, should you have any objection to the Division approving this application, then it will be necessary for you to file a written objection with the New Mexico Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505 within twenty (20) days of the date of this letter. Failure to file a timely objection will preclude you from objecting at a later date.

Very truly yours, Thomas Kellahin 19 1**9** 19 1

- TO: Jimmy Carlile
- FROM: Mark Bell
- RE: Working Interest Owners Howell 29 Com #1 Indian Hills #16
- DATE: January 14, 2003

## Howell 29 Com #1

- Fasken Land and Minerals, Ltd. 303 W. Wall, Suite 1800 Midland, TX 79701
- Brooks Oil & Gas Interests, Ltd.
   P. O. Box 23314
   Santa Fe, NM 87502

Oil & Gas Leases: NM-4026, NM-670, Fee – Howell, State Lease L-2502. All four (4) Oil and Gas Leases that include acreage in the N/2 of Section 29 were assigned 100% to David Fasken. David Fasken assigned Richard Brooks an undivided 2% interest in each of the leases in assignment dated July 7, 1975 resulting in the ownership of each lease being 98% Fasken and 2% Brooks.

Here is the listing of Royalty and ORR owners for the Howell.....

Jimmy D. Carlile

-----Original Message-----From: Mark Bell [mailto:markb@forl.com] Sent: Wednesday, January 15, 2003 3:14 PM To: Jimmy Carlile Subject: Re: NSL.Howell 29 Com Well No 1

| N/2 Section 2 | 9: ,           |                  |  |
|---------------|----------------|------------------|--|
| NM-4026       | USA-Lessor     | 120/320=.3750    | ORRI Jo Ann Powers Yates .01875                                |
|               |                |                  | P. O. Box 840  |
|               |                |                  | Artesia, NM 88211  |
| NM-670        | USA-Lessor     | 40/320=.1250     |  |
|               |                |                  | Coblentz, Patch, Duffy & Bass, LLP                             |
|               |                |                  | 222 Kearny Street, 7th Floor                                   |
|               |                |                  | San Francisco, CA 94108-4510                                   |
| L-2502        | State of NM-Le | essor 120/320=.3 | •  |
|               |                |                  | 1600 smith Street, Suite 4600                                  |
|               |                |                  | Houston, TX 77002  |
|               |                |                  | Kirby Minerals, LC .0084375                                    |
| '             |                |                  | P. O. Box 57330  |
|               |                |                  | Oklahoma City, OK 73157  |
|               |                |                  | Gene F. Lang & Company .00046875                               |
|               |                |                  | 6995 Chapparal Circle West                                     |
|               |                |                  | Autora, CO 80016   |
|               |                |                  | David T. Holt .00046875  |
|               |                |                  | P. O. Box 844<br>Clarksville, TN 37041                         |
| Uowell I e    | ase Feelease   | No OPPI Por      | yalty Owners James H & Betty R Howell Revocable Trust .0078125 |
| HOWENDE       |                |                  | P. O. Box 118  |
|               |                |                  | Lakewood, NM 88254   |
|               |                |                  | Richard Howell   |
|               |                |                  | P. O. Box 94   |
|               |                |                  | Lakewood, NM 88254   |

#### TO: Jimmy Carlile

### FROM: Mark Bell

RE: Working Interest Owners Howell 29 Com #1 Indian Hills #16

DATE: January 14, 2003

Howell 29 Com #1

- Fasken Land and Minerals, Ltd. 303 W. Wall, Suite 1800 Midland, TX 79701
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Jimmy D. Carlile

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| N/2 Section 2 | €:             |                  |   |
|---------------|----------------|------------------|---|
| NM-4026       | USA-Lessor     | 120/320=.3750    | 0 ORRI Jo Ann Powers Yates .01875                               |
|               |                |                  | P. O. Box 840   |
|               |                |                  | Artesia, NM 88211   |
| <b>NM-670</b> | USA-Lessor     | 40/320=.1250     | 0 ORRI Phillip S. Boone, Jr .0050                               |
|               |                |                  | Coblentz, Patch, Duffy & Bass, LLP                              |
|               |                |                  | 222 Kearny Street, 7th Floor                                    |
|               |                |                  | San Francisco, CA 94108-4510                                    |
| L-2502        | State of NM-Le | essor 120/320=.3 | .3750 ORRI Pure Resources, L.P009375                            |
|               |                |                  | 1600 smith Street, Suite 4600                                   |
|               |                |                  | Houston, TX 77002   |
|               |                |                  | Kirby Minerals, LC .0084375                                     |
|               |                |                  | P. O. Box 57330   |
|               |                |                  | Oklahoma City, OK 73157   |
|               |                |                  | Gene F. Lang & Company .00046875                                |
|               |                |                  | 6995 Chapparal Circle West                                      |
|               |                |                  | Aurora, CO 80016  |
|               |                |                  | David T. Holt .00046875   |
|               |                |                  | P. O. Box 844   |
|               |                |                  | Clarksville, TN 37041   |
| Howell Les    | ise Fee lease  | No ORRI Roy      | oyalty Owners James H & Betty R Howell Revocable Trust .0078125 |
|               | 1              |                  | P. O. Box 118   |
|               |                |                  | Lakewood, NM 88254  |
|               |                |                  | Richard Howell  |
|               |                |                  | P. O. Box 94  |
|               |                |                  | Lakewood, NM 88254  |

# KELLAHIN & KELLAHIN Attorney at Law

W. Thomas Kellahin New Mexico Board of Legal Specialization Recognized Specialist in the area of Natural resourcesoil and gas law

P.O. Box 2265 Santa Fe, New Mexico 87504 117 North Guadalupe Santa Fe, New Mexico 87501 Telephone 505-982-4285 Facsimile 505-982-2047 tkellahin@aol.com

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# NOTICE OF THE FOLLOWING NEW MEXICO OIL CONSERVATION DIVISION ADMINISTRATIVE CASE:

Re:Administrative Application of Fasken Oil and Ranch, Ltd for approval of its administrative application for an unorthodox Atoka, Strawn and Upper Penn locations for its Howell "29" Com Well No. 1, N/2 Section 29, T20S, R25E, Eddy County, New Mexico.

On behalf of Fasken Oil and Ranch, Ltd. ("Fasken"), please find enclosed a copy of its referenced administrative application. If you have no objection, then there is nothing for you to do. However, should you have any objection to the Division approving this application, then it will be necessary for you to file a written objection with the New Mexico Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505 within twenty (20) days of the date of this letter. Failure to file a timely objection will preclude you from objecting at a later date.

Very truly yours,

W. Thomas Kellahin

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| CMD :ONGARD01/27/03OG6IWCMINQUIRE WELL COMPLETIONSOGC:  |    |
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| API Well No : 30 15 21140 Eff Date : 10-01-2001 WC Status : A<br>Pool Idn : 74640 CEMETARY;MORROW (GAS)<br>OGRID Idn : 151416 FASKEN OIL & RANCH LTD<br>Prop Idn : 28914 HOWELL 29 COM                                |    |
| Well No : 001<br>GL Elevation: 99999  |    |
| U/L Sec Township Range North/South East/West Proplet  | Z) |
| B.H. Locn : G 29 20S 25E FTG 1980 F N FTG 2310 F E<br>Lot Identifier:<br>Dedicated Acre: 320.00<br>Lease Type : P<br>Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :<br>M0025: Enter PF keys to scroll |    |

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|                  | : 30 15 2<br>: 74640 CE                        |                   |            | 0-1991         |                        | Page L                       | <u>1</u> |
| Spacing Unit     | : 28914 H<br>: 21842 O<br>g : 29 20S 2<br>and: | CD Order :        |            | Simu]<br>Revis | taneous<br>sed C102?   | Well No<br>Dedicati<br>(Y/N) | 1        |
|                  | S Base   | U/L Sec Twj       | o Rng Acre | -              | Ownersh                | ip Lot Lun                   |          |
|                  |  |                   | S 25E 40   |                | FD                     |                              |          |
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|                  |  | F 29 203          | S 25E 40   | .00 N          | FD                     |                              |          |
|                  |  | G 29 20           | S 25E 40   | .00 N          | $\mathbf{F}\mathbf{E}$ |                              |          |
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| PF01 HELP        |  | PF03 EXIT         |            |                |                        |                              |          |
| PF07 BKWD        | PF08 FWD                                       | PF09              | PF10 LAN   | D PF11         | NXTSEC                 | PF12                         |          |

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| Pool Identif     | fier : 151416 FASKEN<br>ier : 74640 CEMETARY<br>: 30 15 21140 R | ; MORROW (GAS         | 3)           | 01 2000 To : 1 | 2 2                                    |
| API Well No      | Property Name   | -                     |              |                |  |
|                  |   | MM/YY Pro             |              | Oil            | Wat tat                                |
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| 30 15 21140      | HOWELL 29   | 03 00 31              | 2694         |                |  |
| 30 15 21140      | HOWELL 29   | 04 00 30              | 603          |                |  |
| 30 15 21140      | HOWELL 29   | 05 00 31              | 269          |                |  |
| 30 15 21140      | HOWELL 29   | 06 00 30              | 325          |                |  |
| 30 15 21140      | HOWELL 29   | 07 00 31              | 371          |                |  |
| Rep              | orting Period Total (   | Gas, Oil) :           |              |                |  |
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| CMD :<br>OG6IPRD | INQUIRE PRO       | ONGARD     | BY POOL/WE      |              | ./27/03<br>OGC: |
|------------------|-------------------|------------|-----------------|--------------|-----------------|
| OGRID Identifier | : 151416 FASKEN ( | OIL & RANG | CH LTD          |              | Page            |
| Pool Identifier  |                   | -          |                 |              |                 |
| API Well No      | : 30 15 21140 Re  | eport Per  | 10d - Froi      | n: 01 2000 1 | lo : 12 1       |
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| CMD :<br>OG6IPRD INQUIRE   | ONGARD<br>PRODUCTION BY E | POOL/WELL   | <b>01/</b> 27/03<br>OGC:<br>Page |
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| OGRID Identifier : 151416 FASKE<br>Pool Identifier : 74640 CEMETA<br>API Well No : 30 15 21140 | ARY; MORROW (GAS)         |             |                                  |
| API Well No Property Name  | -                         |             | tion Volumes<br>Oil Vir          |
| 30 15 21140 HOWELL 29  | 03 01 31                  | 2890        | 7                                |
| 30 15 21140 HOWELL 29  | 04 01 30                  | 3007        |                                  |
| 30 15 21140 HOWELL 29  | 05 01 9                   |             |                                  |
| 30 15 21140 HOWELL 29  | 06 01 30                  |             |                                  |
| 30 15 21140 HOWELL 29  |                           | 415         |                                  |
| 30 15 21140 HOWELL 29  | 08 01 31                  |             |                                  |
| 30 15 21140 HOWELL 29  | 09 01 30                  | 737         |                                  |
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| OGRID Identifier : 151<br>Pool Identifier : 746<br>API Well No : 30 | 40 CEMETARY;M       | ORROW           | (GAS)      | om : 01 200 |                        |
| API Well No Property  |                     | MM/YY           | Prod       | Gas         | Oil V                  |
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| <u>Ext: 723</u>                        | ec. 19 (K-1078) | 2,4-9-92)           |        | ·····    |                              |
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| CMD :<br>OG6IWCM   | ONGARD01/27/031INQUIRE WELL COMPLETIONSOGOME |                        |  |  |  |  |
|--|--|------------------------|--|--|--|--|
| API Well No : 30 15 314<br>Pool Idn : 74640 CEME<br>OGRID Idn : 151416 FAS<br>Prop Idn : 28914 HOW | KEN OIL & RANCH LTD                          | WC Status : A          |  |  |  |  |
| Well No : 002<br>GL Elevation: 3553<br>U/L Sec   | Township Range North/South                   | East/West Prop/A : (A) |  |  |  |  |
| Lot Identifier:<br>Dedicated Acre: 320.00<br>Lease Type : S  | 20S 25E FTG 660 F N                          |                        |  |  |  |  |
| E6317: No more r   | ecs. for this api well no.                   |                        |  |  |  |  |

PF01 HELPPF02PF03 EXITPF04 GoToPF05PF06PF07PF08PF09PF10 NEXT-WC PF11 HISTORY PF12 Notes

| CMD :<br>OG6ACRE |  | ONG<br>C102-DEDI | GARD     | CREAGE   |                |           | 27/03<br>OGO            | MI    |   | WU |
|------------------|--|------------------|----------|----------|----------------|-----------|-------------------------|-------|---|----|
| Pool Idn         | : 30 15 3<br>: 74640 CE                          | METARY; MORRO    | W (GAS   |          | 91             |           | Page                    |       |   |    |
| Spacing Uni      | : 28914 H<br>t : 21842 O<br>g : 29 20S 2<br>and: | CD Order :       |          |          | Simul<br>Revis | taneous I | Well<br>Oedica<br>(Y/N) | .ti   |   | -2 |
|                  | S Base   | U/L Sec Tw       | vp Rng . | Acreage  | L/W            | Ownershi  | p Lo                    | t<br> |   |    |
|                  |  | A 29 20          | )S 25E   | 40.00    | N              | FD        |                         |       |   |    |
|                  |  | B 29 20          | )S 25E   | 40.00    | Ν              | FD        |                         |       |   |    |
|                  |  | C 29 20          | )S 25E   | 40.00    | N              | ST        |                         |       |   |    |
|                  |  | D 29 20          | )S 25E   | 40.00    | N              | ST        |                         |       |   |    |
|                  |  | E 29 20          | )S 25E   | 40.00    | N              | ST        |                         |       |   |    |
|                  |  | F 29 20          | )S 25E   | 40.00    | N              | FD        |                         |       |   |    |
|                  |  | G 29 20          | )S 25E   | 40.00    | N              | FE        |                         |       |   |    |
|                  |  | H 29 20          | )S 25E   | 40.00    | N              | FD        |                         |       |   |    |
| E000.            | 5: Enter data                                    | to modify o      | or PF k  | eys to s | scroll         |           |                         |       |   |    |
| PF01 HELP        | PF02   | PF03 EXIT        | PF04     | GoTo     | PF05           |           | PF06                    | CC    | ٦ |    |
| PF07 BKWD        | PF08 FWD   | PF09             | PF10     | LAND     | PF11           | NXTSEC    | PF12                    | RE    |   |    |

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| CMD :                  | (                                     | ONGARD    |          |           | 01/27           | /03 11 :     | . 30     |
|------------------------|---------------------------------------|-----------|----------|-----------|-----------------|--------------|----------|
| OG6IPRD                | INQUIRE PRO                           | DUCTION   | BY PO    | OL/WELL   |                 | OGOME        |          |
| 0001110                |                                       |           |          |           |                 | Page :       |          |
| OGRID Identifier : 153 | 416 FASKEN O                          | TT. 5. DA | NCH LT   | П         |                 | ruge         | <b>–</b> |
| Pool Identifier : 746  |                                       |           |          |           |                 |              |          |
|                        |                                       |           |          |           | 2000 <b>m</b> a | 10 0         |          |
| API Well No : 30       | 15 31472 Rej                          | port Pe   | r10a -   | From : UI | 2000 10 :       | <b>12</b> 2. |          |
|                        |                                       |           |          |           |                 |              |          |
|                        | · · · · · · · · · · · · · · · · · · · |           |          |           |                 |              | · – –    |
| API Well No Property   | / Name                                |           | -        |           |                 |              |          |
|                        |                                       | MM/YY     | Prod     | Gas       | 011             | Wat          | tat      |
|                        |                                       |           |          |           |                 |              |          |
| 30 15 31472 HOWELL 29  |                                       | 07 01     |          | 532       |                 |              | ."       |
| 30 15 31472 HOWELL 29  | O COM                                 | 08 01     | 31       | 11864     |                 | 2            |          |
| 30 15 31472 HOWELL 29  | O COM                                 | 09 01     | 17       | 25270     | 27              | _            |          |
| 30 15 31472 HOWELL 29  | OM COM                                | 10 01     | 31       | 16010     |                 | 3.           |          |
| 30 15 31472 HOWELL 29  | OM COM                                | 11 01     | 30       | 18580     | 2               | 5.           | 1        |
| 30 15 31472 HOWELL 29  | OM COM                                | 12 01     | 31       | 18767     |                 | Ζ.           | .'       |
| 30 15 31472 HOWELL 29  | OM COM                                | 01 02     | 31       | 14761     |                 | j            | .1       |
|                        |                                       |           |          |           |                 |              |          |
| Reporting Per          | riod Total (G                         | as. Oil   | ) •      |           |                 |              |          |
| hopololing for         | 1000 100001 (0                        | ,         |          |           |                 |              |          |
| M0025: Enter H         | PF keve to ec                         | roll      |          |           |                 |              |          |
|                        | -                                     |           |          |           | זת              |              |          |
|                        | PF03 EXI                              |           |          |           |                 |              |          |
| PF07 BKWD PF08 FWD     | PF09                                  | PF.       | TO NX.L. | POOL PF11 | NXTOGD PF       | 12           |          |

| CMD :<br>OG6IPRD IN<br>OGRID Identifier : 151416<br>Pool Identifier : 74640<br>API Well No : 30 15  | CEMETARY; MORROW (GAS)  | OOL <b>/WELL</b><br>TD                                    | L/27/03 30 34<br>OGOM: WJ<br>Page 2<br>To : 12 2 |
|---|---|---|--|
| API Well No Property Na   | me Prodn. Days<br>MM/YY Prod  |   |  |
| 30       15       31472       HOWELL       29       CC         30       15       31472       HOWELL       29       CC | M       03       02       31         M       04       02       30         M       05       02       31         M       06       02       30         M       06       02       30         M       06       02       31         M       06       02       31         M       08       02       31 | 12236<br>10381<br>9580<br>9848<br>8638<br>9033<br>21222 2 | 2<br>2<br>2<br>2<br>16<br>3                      |
| E0049: User may c<br>PF01 HELP PF02   |   | To PF05<br>TPOOL PF11 NXTOGD                              | PF06 C <sup>666</sup> :<br>PF12                  |

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| CMD :<br>OG6IPRD            |  | ON<br>INQUIRE PRODU                 | GARD<br>CTION    | BY POOL/1      | WELL                 | ·   | /03     |   |
|-----------------------------|--|-------------------------------------|------------------|----------------|----------------------|-----|---------|---|
| Pool Ider                   | entifier : 1514<br>htifier : 7464<br>No : 30       | 10 CEMETARY; MO                     | RROW (           | GAS)           | om : 01 20           |     | -       | J |
| API Well                    | No Property  | M                                   | M/YY             | Prod           | Productic<br>Gas     | Oil | Water " |   |
| 30 15 31                    | 1472 HOWELL 29<br>1472 HOWELL 29<br>1472 HOWELL 29 | COM 0<br>COM 1                      | 9 02 3<br>0 02 3 | 30 1:<br>31 2: | 9258<br>4205<br>0196 |     | 17.     | · |
|                             | Reporting Per:                                     | iod Total (Gas                      | , Oil)           | : 25           | 0381                 | 32  | 957     |   |
| E<br>PF01 HELE<br>PF07 BKWE |  | y continue scr<br>PF03 EXIT<br>PF09 | PF04             | ł GoTo         |                      |     |         |   |