STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

30-015-04657 FORM C-108 Revised June 10, 2003

# APPLICATION FOR AUTHORIZATION TO INJECT

| I.    | PURPOSE: Secondary Recovery Pressure Maintenance Disposal Storage Application qualifies for administrative approval? Yes No   |
|-------|---|
| II.   | OPERATOR: SHACKELFORD DEL CO.   |
|       | ADDRESS: P.O. BOX 10665 MID/AND, TX 79702  CONTACT PARTY: DON SHACKELFOED PHONE: 432.632.9784   |
|       | CONTACT PARTY: DON SHACKELFOED PHONE: 432.682.9784  |
| III.  | WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.  Additional sheets may be attached if necessary.  RECEIVED   |
| IV.   | Is this an expansion of an existing project? Yes - X No OCT 1 8 2004  If yes, give the Division order number authorizing the project: CED ANTE OF   |
| V.    | Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.   |
| VI.   | Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.  |
| VII.  | Attach data on the proposed operation, including:   |
|       | <ol> <li>Proposed average and maximum daily rate and volume of fluids to be injected;</li> <li>Whether the system is open or closed;</li> <li>Proposed average and maximum injection pressure;</li> <li>Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,</li> <li>If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).</li> </ol> |
| *VIII | Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.   |
| IX.   | Describe the proposed stimulation program, if any   |
| *X.   | Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).   |
| *XI.  | Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.   |
| XII.  | Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.  |
| XIII. | Applicants must complete the "Proof of Notice" section on the reverse side of this form.  |
| XIV.  | Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.  |
|       | NAME: DON SHACKS FORD TITLE: DWUCN  |
|       | SIGNATURE: DATE: Oct, 15,2034   |
| *     | E-MAIL ADDRESS:dq skark @ swbell. wet  If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted.  Please show the date and circumstances of the earlier submittal:  |
| DIST  | RIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office  |

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### III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:
  - (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
  - (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
  - (3) A description of the tubing to be used including its size, lining material, and setting depth.
  - (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.
  - (1) The name of the injection formation and, if applicable, the field or pool name.
  - (2) The injection interval and whether it is perforated or open-hole.
  - (3) State if the well was drilled for injection or, if not, the original purpose of the well.
  - (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
  - (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

#### XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

| Side 1           | INJECT                 | TION WELL DATA S                      | HEET                  |                          |                 |
|------------------|------------------------|---------------------------------------|-----------------------|--------------------------|-----------------|
| OPERATOR: Sua    | OCKELFORD OIL Co.      |                                       |                       |                          |                 |
| WELL NAME & NUN  | MBER: LEBOW FEDERA! #9 | · · · · · · · · · · · · · · · · · · · |                       |                          | ·               |
| WELL LOCATION: _ | 2310' FNL 4 330' FEL   | H<br>UNIT LETTER                      | 25                    | T195                     | RBOE            |
|                  | FOOTAGE LOCATION       | UNIT LETTER                           | SECTION               | TOWNSHIP                 | RANGE           |
| <u>WELL</u>      | BORE SCHEMATIC         |                                       | WELL Co<br>Surface    | ONSTRUCTION DA<br>Casing | <u>TA</u>       |
| See              | ATTACHED               | Hole Size:                            |                       |                          |                 |
|                  |                        | Cemented with:                        | <i>700</i> sx.        | or                       | ft³             |
|                  |                        | Top of Cement: _                      | Cioculated            |                          |                 |
|                  |                        |                                       | Intermedia            | te Casing                |                 |
|                  |                        | Hole Size:                            |                       | Casing Size:             |                 |
|                  |                        | Cemented with: _                      | sx.                   | or                       | ft³             |
|                  |                        | Top of Cement: _                      |                       | Method Determine         | ed:             |
|                  |                        |                                       | Production            | n Casing                 |                 |
|                  |                        | Hole Size:                            |                       | Casing Size: 4/          | 2 9.50          |
|                  |                        | Cemented with:                        | <b>350</b> sx.        | or                       | ft <sup>3</sup> |
| ·                |                        | Top of Cement: _                      | 525'                  | Method Determine         | ed: Temp. Suy.  |
|                  |                        | Total Depth:                          | 1916'                 |                          | •               |
|                  |                        |                                       | Injection             | -                        | ,               |
|                  |                        | 1896.                                 | fee                   | t to 1916                | 0/4             |
| ·                |                        |                                       | (Perforated or Open H | Iole; indicate which)    |                 |

# INJECTION WELL DATA SHEET

| Tubir | of Packer: 41/2" moder AD-1 plastic conted   |  |  |  |  |  |  |  |
|-------|--|--|--|--|--|--|--|--|
| Туре  | of Packer: 4/2" MODEL AD-1 plastic conted  |  |  |  |  |  |  |  |
|       | er Setting Depth: /800'  |  |  |  |  |  |  |  |
| Other | Type of Tubing/Casing Seal (if applicable):  |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |  |
|       | Additional Data  |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |  |
| 1.    | Is this a new well drilled for injection? Yes XNo  |  |  |  |  |  |  |  |
|       | If no, for what purpose was the well originally drilled? Producing oil well  |  |  |  |  |  |  |  |
| 2.    | Name of the Injection Formation: \( \frac{1}{2} \rightarrow \frac{1}{2} \rightarrow \right |  |  |  |  |  |  |  |
| 3.    | Name of Field or Pool (if applicable): North Hackberry (YATES)   |  |  |  |  |  |  |  |
| 4.    | Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. No  |  |  |  |  |  |  |  |
| 5.    | Give the name and depths of any oil or gas zones underlying or overlying the propose injection zone in this area: <u>Sven Rivers</u> (below), None about   |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |  |

PROPOSED DISPOSED Well
Le bow Federal 19

2310' FAL + 330' FEL
Sec. 25 T195 R306

December 10, 1961

-

8% " 20 # Cement w/ 700 sx Circulated

L 506'

TOC 525' Tenpearture suy.

7 1/8" 8:4 1 1885'
41/2" 9.50 the Cement of 350 SEC.
1896'

Open hole 6/8" to 1916.
TO 1916

## SHACKELFORD OIL COMPANY WATER DISPOSAL APPLICATION WELL DATA SHEET

Ш.

A. 1. Lease Name: Lebow Federal

Well No: 9

Lease No: NM06767

Location: 2310' FNL & 330' FEL

Sec. 25, T19S, R30E

2. Casing Data: 8 5/8", 20#, J-55 to 506', 700 sxs cement 9 7/8" hole, TOC 190' 4 1/2", 9.50#, J-55 to 1896'. 350 sxs cement

6 3/4" & 6 ½" hole, top of cement @ 1000'

3. Tubing Data: 2 3/8" Plastic Coated, 4.70#, J-55 set at 1800'

4. Packer Data: 4 1/2" Plastic Coated Arrow AD-1 packer

B. 1. Injection Formation: Yates and Seven Rivers Formation

2. Open hole Interval: 1900' - 1910'

3. Original purpose of well: To test Yates and Seven Rivers formation for production of oil and gas in commercial quantities.

4. Plugged back perforations: None

5. Next higher productive zone: Rustler Next lower productive zone: Seven Rivers

VII.

1. Proposed average daily rate: 1000 bwpd Proposed maximum daily rate: 1400 bwpd

2. The system will be a closed system.

3. Proposed average injection pressure: 200 psi Proposed maximum injection pressure: 1000 psi

4. Water to be disposed of in this well will be from wells in the same field and producing from the same formation, and wells from the Keyes Federal Lease in Sec. 15, T20S, R30E, Eddy County, New Mexico.

VIII.

1. Formation Name: Yates and Seven Rivers

Lithology: DOLOMITE, SAND DOLOMITE W/SHALE LAMINATION

Thickness: 10'

Depth: 1900' - 1910'

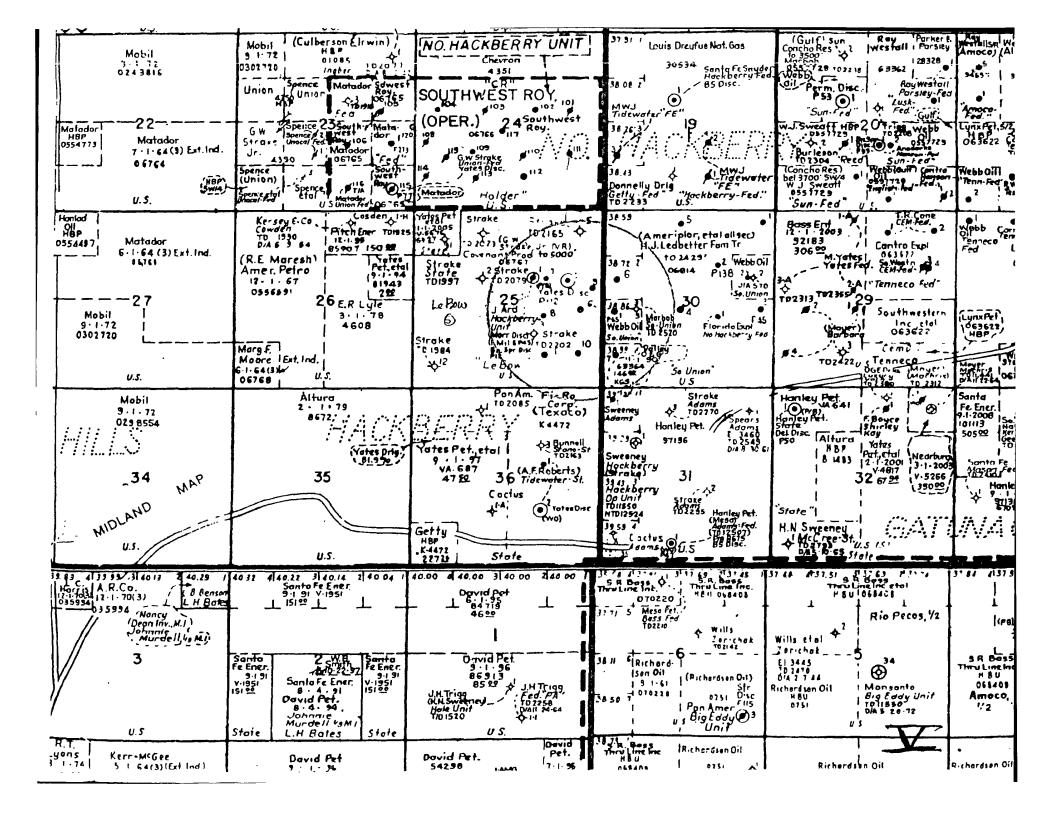
2. There are no water wells permitted for use in this area to the best of our knowledge.

IX. 1. Acidize with 1000 gallons of 15% NEFE acid.

XII. 1. Based on our review of available geologic and engineering data, there is no evidence of open faults or other hydrologic connection between the disposal zone and any underground sources of drinking water.

Don G. Shackelford

lebowswd.soc

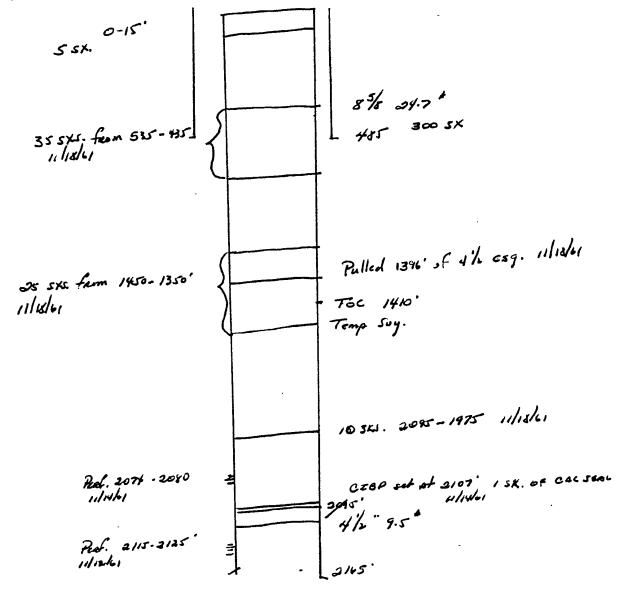


|     |             |       | 1 1  |       | West ocation | 1     | t t    |       | - 1   | 1.  |                  | Casing<br>85/s<br>4/2"<br>Pullati                      | 2K7<br>9.5                      | 2165                    | 255          | T 5 12.                               |     |     |  |  |   | - |
|-----|-------------|-------|------|-------|--------------|-------|--------|-------|-------|-----|------------------|--|---------------------------------|-------------------------|--------------|---------------------------------------|-----|-----|--|--|---|---|
|     | <b>2.</b> L | c 80a | J 43 | 16:   | so Fsl       | + /1  | \$20 P | EL.   | 2/88  | A   | A                | 2095-<br>15 ft.<br>8 5/8 "<br>Cat AN<br>PLA<br>Plusyes | 1975,<br>to to<br>24.7          | 1450<br>p 612<br>fed fa | 1350<br>om 3 | 07-2095,<br>0,635-43:<br>005×<br>140. | 18  |     |  |  |   |   |
|     | З. Де       | :Baw  | Fed  | #4 J  | 73,0'4       | -NL+  | 990    | FEL   | 2126  |     | A                | 675'-5<br>55x.<br>8%<br>4/2"<br>PAA                    | 25, 80<br>top vi<br>247*<br>9.5 | 1 175<br>2126           | 40           | 0 5%                                  | 300 | 100 |  |  |   |   |
| ٨ ، | 4. 4        | E Bou | , FE | D 4 G | 2310',       | E52.+ | 660    | FEL   | בקב.  | a)  | Azoo             | 85/2"<br>5/2"  | ! 1                             |                         | 1 1          | 1 1                                   |     |     |  |  |   | ; |
|     | 5. L        | e Boi | FE   | D*7   | 1980         | FAL   | ±16    | 50 FE | 210   | 8.1 | 1                | 25/5 ·· .  | 1                               | 1                       | 1 1          | 1 1                                   |     |     |  |  |   |   |
|     | 6. L        | E Bou | FED  | 48    | 2090         | FSL   | + 16   | 50° F | EL 18 | 86. | O <sub>4</sub> A |  | 7.5 J                           | 8 8 6 ·                 | 350          | 1 1                                   |     |     |  |  | - |   |

. Schematic of Phygod Wells 1. LEBOW FED 45

Deilles: 11/2/61

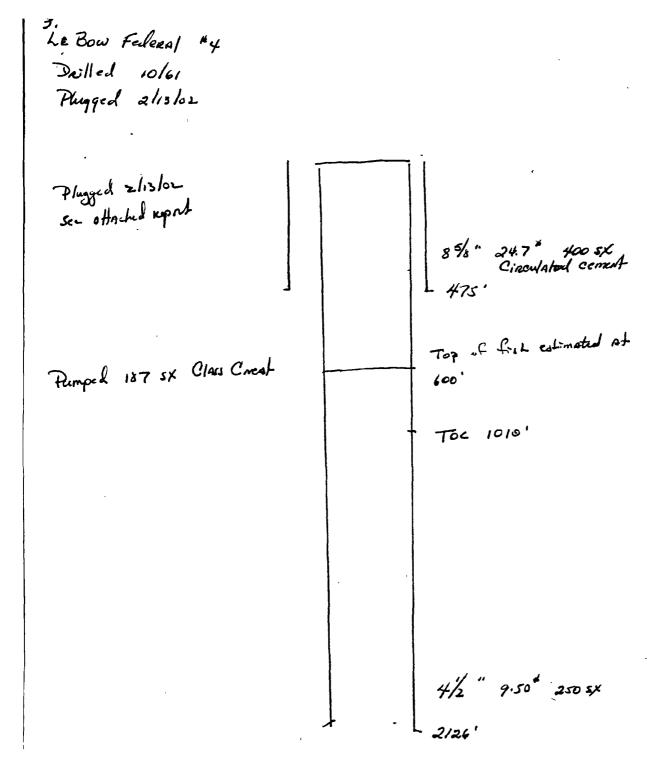
Plugged:



| AREA of Review of Name  Nell Name  7. Le Bas Fep 10 | CONTD.  LOCATION Type TD STATUS CATING PROCEAM  990 FSL & GOOFEL O! Prop 1950 D. Prop 85/8" 24" 594" 400 5X  41/2" 95" 1950" 350 5X |    |
|---|---|----|
| 8. Le Bow FED #11                                   | 990' FSL + 1150' FEL PLA 2022' PETD 41/2" 95" 1988' 4005X  PLA 3/14/02  TIN 1/46'04 to 1984'  Filled all canality to 200            |    |
| 9. Le Bow FED =12                                   | 2 660 FEL + 660 FELL PLA 1984 DA 848 "X 20 " 313" 3755X  1929 PATO 4/3/62  1930 PATO 4/3/62   |    |
| 10. Hack been "/                                    | 1950 FAL + 1980 FEL ALA 12500' 133/8" 48 \$20. 650 5x LW 2005K C<br>12200 PBTD 85/8 32124 150 500 X LW 150 C 70C 47.                | s' |
|   | CIED G 9200. 35 and top  Cut S/1 Q 7180. 120 phy to   |    |

| 11. Southern Fed "6   | Well Data 1/2 mile of well Location Type TD  1980 FAIL + 330 FUL OIL 275  Sec 30 T195 R 31E |              | CASING PROGRAM  7" 20" 565' 50 5X  4/2" 9.5" 2175' 1253X   |  |
|-----------------------|---|--------------|--|--|
|                       | 2310 FSL 1 950 FUL PLA 2520.<br>Sec. 30 Tras R 31E  | PVA          | 85/8" 24" 477" 400 5X<br>4/2" 10.50" 2520' 400 5X  |  |
| 13. Southern Union Fe | Sec. 30 TISTR316 01 2150.   | oil pard     | Sptd. 35 EX plug st 1350'  Circo emt to sueface from 525'  85/5" 24" 574' 200 5X  5/2" 14" 3150 200 54 |  |
| 14. Southern Feb 7    | 7 990 F52 4 330 FWL 3150 P3   | 78 01 pasel. | 7" 20" 565" 100 5X<br>41/2" 950" 2150" 125 5X  |  |
|                       |   |              |  |  |
|                       |   |              |  |  |

2. LE BOW FED. "3 Deilled stiller Plugged slizlz \_\_\_ 6. SXX. pluy at surface . 5, 805x 300'-200' Pulled sits. fam 340' 4. 80 sx. 492 - 300 Toc 480. 3.555×5. 675-525 2,37.5 50. 1816-1666





# UPERATOR'S COPY

Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires November 30, 200

| I I  | EPARTMENT OF THE I   |   | ^  |  |  | Expires Novembar 3   | ~, =   |  |  |
|--|--|---|--|--|--|--|--|--|--|
|  | BUREAU OF LAND MANA  | GEMENT  |  |  | 5. Lease S   | 5. Lease Serial No.  |  |  |  |
|  | Y NOTICES AND REPO   |   |  |  | L NMNM   | 06767  |  |  |  |
| Do not use th  | is form for proposals to<br>il. Use Form 3160-3 (APD   | drill or to re-en   | ter an   |  |  | n, Allottee or Trib  | oe Name  |  |  |
| MONINGING ME   | II. USB FUIII 3100-3 (APL  | )) for such prop  | DSMIS.   |  |  |  |  |  |  |
| SUBMIT IN TR   | PLICATE - Other Instru   | ictions on ray  | argo el  |  | 7. 1f Unit   | or CA/Apreement  | i, Name and/or No.   |  |  |
| CCDAIN IN THE  | FLIOATE - QUIET INSUL  | ictionia dil 184  | 21 <b>20</b> 210   | 10   |  |  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |  |  |
| I. Type of Well  |  |   |  |  |  |  |  |  |  |
| Oil Well Gas Well  | Other  |   |  |  | 8. Well N  | ame and No.  |  |  |  |
| 2. Name of Operator  |  |   |  |  | Lebo   | w Federal  | L #4   |  |  |
| E.G.L. Resources   | Inc.   |   |  |  | 9. API W   |  |  |  |  |
| 3n. Address  |  | 3b. Phone No. (   | nclude ar  | ea code)   | 30-0   | 15-04632   |  |  |  |
| P. O. Box 10886,   | Midland, TX 7970   | <u>) 2 (915) 6</u>  | 94-82  | 28   |  | nd Pool, at Explo  |  |  |  |
| 4. Location of Well (Footage, Sec  | , T., R., M., or Survey Description  | z)  |  |  | Hack   | berry Yat  | es-Seven Ri  |  |  |
| 2310' FNL & 990  | FEL  |   |  |  | 11. County   | y or Parish, State   |  |  |  |
| Sec. 25, T19S, F   |  |   |  |  | Eddy   | County,  | NM   |  |  |
|  |  |   |  |  |  |  |  |  |  |
| 12. CHECK A  | PROPRIATE BOX(ES) T  | O INDICATE N  | ATURE  | OF NOTICE  | e, report, c   | R OTHER D  | ATA  |  |  |
| TYPE OF SUBMISSION   |  |   | ТУРБ   | OF ACTION  |  |  |  |  |  |
|  |  |   |  |  |  |  |  |  |  |
| Notice of Intent   | Acidize  | Deepen  | _  | Production (   | •  | Water Sh   |  |  |  |
| C 1400 CE OF TOLESIA   | Alter Casing   | Fracture Trea   |  | Reclamation  |  | Well late  | grity  |  |  |
| Subsequent Report  | Casing Repair  | New Constru   |  | Recomplete   |  | Other _  |  |  |  |
| (T)  | Change Plans   | Plug and Aha  | ndon (   | Temporarily  | -  |  |  |  |  |
| Final Abandonment Notice   | Convert to Injection   | Plug Back   | Į.   | Water Dispe  | osal   |  |  |  |  |
| Attach the Bond under which following completion of the in testing has been completed. February 13, 200  | ectionally or recomplete horizont the work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)   | ally, give subsurface<br>ovide the Bond No.<br>on results in a multi<br>be filed only after a   | locations<br>on file wi<br>de comple<br>it réquirer  | and measured as<br>th BLM/BIA. I<br>tion or recomple<br>neats, including   | nd true vertical de<br>Required subsequi<br>etion in a new inte<br>reclamation, hav  | pths of all pertinent reports shall the pertinent shall the pertinent and the pertinent shall the pertinent shall the pertinent shall be pertinent shall be pertinent and pertinent shall be pertinent shal | ent markers and zones.<br>pe filed within 30 days<br>50-4 shall be filed once<br>d, and the operator has   |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the size is read; February 13, 200 Trip in hole with from BIM to pump the top of the opumped 187 sx or and circulation render the well cleaned location.   | ectionally or recomplete horizont the work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the provided provided by the period of the provided provided provided by the provided pro | ally, give subsurface over the Board No. one results in a multiple filed only after a since we rods were get cement a signification and abanching and abanching results a signification and abanching and are surface restored. | locations on file will be completed in requirer could support back icant adones  | and measured and the BLM/BLA. It is not not get to seed to be to surfi amount of a ling of the measured and the seed to surfi amount of a ling of the measured and the seed to seed to surfi amount of the seed to seed to surfi amount of the seed to seed to surfi amount of the seed to see the seed to see the seed to see | badly. It down to be. RU So face. Bas of cement  | ephs of all perini- cut reports shall the cryal, a Form 316 to been complete  Received about 80 chlumberg sed on ce went dow   | ent markers and zones, the filed within 30 days to 4 shall be filed once d, and the operator has approval 0' where er and ament; volume in hole to ker and OR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the size is read; February 13, 200 Trip in hole with from BIM to pump the top of the opumped 187 sx or and circulation render the well cleaned location.   | ectionally or recomplete horizonthe work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the property of tube comment from here casing tubing and for class C neat to it appeared that adequately pluggen.  witnessed P&A open   | ally, give subsurface over the Board No. one results in a multiple filed only after a since we rods were get cement a signification and abanching and abanching results a signification and abanching and are surface restored. | locations on file will be completed in requirer could support back icant adones  | and measured and the BLM/BLA. It is not not get to seed to be to surfi amount of a ling of the measured and the seed to surfi amount of a ling of the measured and the seed to seed to surfi amount of the seed to seed to surfi amount of the seed to seed to surfi amount of the seed to see the seed to see the seed to see | badly. It down to be. RU So face. Base of cement alled dry   | Received about 80 chlumberg sed on ce went down hole mark EPTED FO   | ent markers and zones, per filed within 30 days sold shall be filed once d, and the operator has approval 0' where er and mentic volume in hole to ker and CR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the site is read; February 13, 200 Trip in hole with from BIM to pump the top of the county of the county of the county of the well cleaned location. Cathy with BIM  14. I bereby certify that the force  | ectionally or recomplete horizonthe work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the property of tube comment from here casing tubing and for class C neat to it appeared that adequately pluggen.  witnessed P&A open   | ally, give subsurface over the Board the Board on Pounds on a multiple filed only after a since we rods were get cement a signified and abardonal and abardonal as Library units surface restores.                              | locations on file will be completed in requirer could support back icant adones  | and measured and the BLM/BLA. It is not get to surf amount of a surface amount of a | badly. It down to be. RU So face. Base of cement alled dry   | Received about 80 chlumberg sed on ce went down hole mark EPTED FO   | ent markers and zones, the filed within 30 days to 4 shall be filed once d, and the operator has approval 0' where her and ment; volume on hole to ker and OR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the site is ready from BLM to pump the top of the pumped 187 sx of and circulation render the well cleaned location.  Cathy with BLM  14. I bereby certify that the foregoname (Printed/Typed)   | ectionally or recomplete horizonthe work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the property of tube comment from here casing tubing and for class C neat to it appeared that adequately pluggen.  witnessed P&A open   | ally, give subsurface over the Board the Board on Pounds on a multiple filed only after a since we rods were get cement a signified and abardonal and abardonal as Library units surface restores.                              | locations on the wide complete of the country of th | and measured and the BLM/BLA. It is too or recomply nears, including sticking and not get to seed to be to surfice amount of amount of a installing of the seed to surfice a retained and another stalling of the seed another stalling of  | badly. It down to be. RU So face. Bas of cement alled dry.   | Received about 80 chlumberg sed on ce went down hole mar EPTED FO  | ent markers and zones, per filed within 30 days sold shall be filed once d, and the operator has approval 0' where er and mentic volume in hole to ker and CR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the site is ready from BLM to pump the top of the pumped 187 sx of and circulation render the well cleaned location.  Cathy with BLM  14. I bereby certify that the foregoname (Printed/Typed)   | ectionally or recomplete horizonthe work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the property of tube comment from here casing tubing and for class C neat to it appeared that adequately pluggen.  witnessed P&A open   | ally, give subsurface over the Board the Board on Presults in a multiple filed only after a since we rods were get cement a signified and abardonal and abardonal as Labery units surface restore.                              | locations on the wide complete of the country of th | and measured and the BLM/BLA. It is not get to surf amount of a surface amount of a | badly. It down to be. RU So face. Bas of cement alled dry.   | Received about 80 chlumberg sed on ce went down hole mar EPTED FO  | ent markers and zones, per filed within 30 days sold shall be filed once d, and the operator has approval 0' where er and mentic volume in hole to ker and CR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the site is read; February 13, 200 Trip in hole with from BIM to pump the top of the pumped 187 sx of and circulation render the well cleaned location.  Cathy with BIM  14. I bereby certify that the foregoname (Printed(Typed))  Linda Johnston | cctionally or recomplete horizont the work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the pits. of tubble cement from here casing tubing and final class C neat to it appeared that adequately pluggen.  Witnessed P&A operations is true and correct.  | ally, give subsurface over the Board the Board on Presults in a multiple filed only after a since we rods were get cement a signified and abardonal and abardonal as Labery units surface restore.                              | locations on file with the complete or could be complete or could be could  | and measured at the BLM/BLA. It is too or recomply nears, including sticking at not get to sed to be to surfamount of amount of Installing of the sea retained at the  | badly. If the control of the control | Received about 80 chlumberg sed on ce went down hole mar EPTED FO  | ent markers and zones, per filed within 30 days sold shall be filed once d, and the operator has approval 0' where er and mentic volume in hole to ker and CR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the site is read; February 13, 200 Trip in hole with from BIM to pump the top of the pumped 187 sx of and circulation render the well cleaned location.  Cathy with BIM  14. I bereby certify that the foregoname (Printed(Typed))  Linda Johnston | cctionally or recomplete horizont the work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  Of the pits. of tubble cement from here casing tubing and final class C neat to it appeared that adequately pluggen.  Witnessed P&A operations is true and correct.  | ally, give subsurface ovide the Boad No. on results in a multiple filed only after a since we rods were get cement a signified and abanance and abanance rations.   | locations on file with the complete or could be complete or could be could  | and measured at the BLM/BLA. It is too or recomply nears, including sticking at not get to sed to be to surfamount of amount of Installing of the sea retained at the  | badly. If the control of the control | Received about 80 chlumberg sed on ce went down hole mar EPTED FO  | ent markers and zones, per filed within 30 days sold shall be filed once d, and the operator has approval 0' where er and mentic volume in hole to ker and CR RECORD |  |  |
| If the proposal is to deepen dir Attach the Bond under which following completion of the intesting has been completed. If determined that the site is read; February 13, 200 Trip in hole with from BIM to pump the top of the pumped 187 sx of and circulation render the well cleaned location.  Cathy with BIM  14. I bereby certify that the foregoname (Printed(Typed))  Linda Johnston | cctionally or recomplete horizonthe work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)  O2 ch 19 jts. of tub. of cement from here casing tubing and f class C neat to it appeared that adequately pluggen.  Witnessed P&A operations is true and correct.  THIS SPACE  | ally, give subsurface ovide the Boad No. on results in a multiple on results in a multiple filed only after a since we rods were get cement a significed and abanching and abanching and abanching and arrations.               | locations on Richard Support Dank Support Da | and measured and the BLM/BLA. The ion or recomplements, including sticking and the control of the second to be amount of amount of the second in the second state of t | badly. If the control of the control | Received about 80 chlumberg sed on ce went down hole mar EPTED FO  | ent markers and zones, per filed within 30 days sold shall be filed once d, and the operator has approval 0' where er and mentic volume in hole to ker and CR RECORD |  |  |

Oil Cons.

J.M. DIV-Dist. 2

Jacob W. Grand Avenue

Artesia, NM 88210

DAN-

Form 3160-5 (August 1999)

UNITED STATES (N)
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELL'S

Do not use this form for proposals to drill or 'b) re-enter an abandoned well. Her Error 316.03 (APQ) for such proposals

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

Lease Serial No.
 NMNM06767
 If Indian, Allottee or Tribe Name

|  |   |  | · ·   | 1   |   |
|--|---|--|---|---|---|
| SUBMIT IN TRI  | PLICATE - Other Instru  | 7. If Unit   | or CA/Agreement, Name and/or No.                                      |   |   |
| Type of Well Oil Well Gas Well  Type of Well | ) Other   | 4  | lame and No.  |   |   |
| 2. Name of Operator  E.G.L. Resources  | Inc.  |  |   | 9. API W  | •   |
| P. O. BOX 10886.  4. Location of Well (Footage, Sec.   | Midland, TX 7970  | 3b. Phone No. (include 2 (915) 694-8   | •   | 10. Fleld a                                       | 15-04636<br>nd Pool, at Exploratory Area<br>berry Yates-Seven Rive  |
| 2090' FSL & 1650'<br>Sec. 25, T19S-R3  | FEL   |  | 11. County  | y or Parish, State  County, NM                    |   |
|  | PROPRIATE BOX(ES) TO  | INDICATE NATU  | RE OF NOTICE, I   | EPORT, C  | OR OTHER DATA   |
| type of Submission   |   | TY   | PE OF ACTION  |   |   |
| Notice of Intent  Subsequent Report  | Acidize Alter Cesing Casing Repair Change Plans   | Deepen Practure Treat New Construction Plug and Abandon                                  | Production (Sia Rectamation Recomplete Temporarily A                  | bandon  | Water Shot-Off Well Integrity Other   |
| If the proposal is to deepen dire Attach the Bond under which t following completion of the in- testing has been completed. Fi   | ectionally or recomplete horizontal<br>he work will be performed or pro-<br>volved operations. If the operation | lly, give subsurface locatio<br>vide the Boad No. on file<br>a results in a multiple com | est and measured and to<br>with BLM/BIA. Requirection or recompletion | any proposed<br>rue vertical de<br>lired subseque | work and approximate duration thereof,<br>pths of all persisent markers and zones,<br>ent reports shall be filed within 30 days<br>erval, a Form 3160-4 shall be filed once<br>a bean completed, and the operator has |

ż T

February 12, 2002

Trip out of hole with 54 jts. of 2 3/8" tubing. Perf & squeeze holes at 569'. Trip back in hole with 54 jts. of tubing to 1674'. SDFN

February 13, 2002

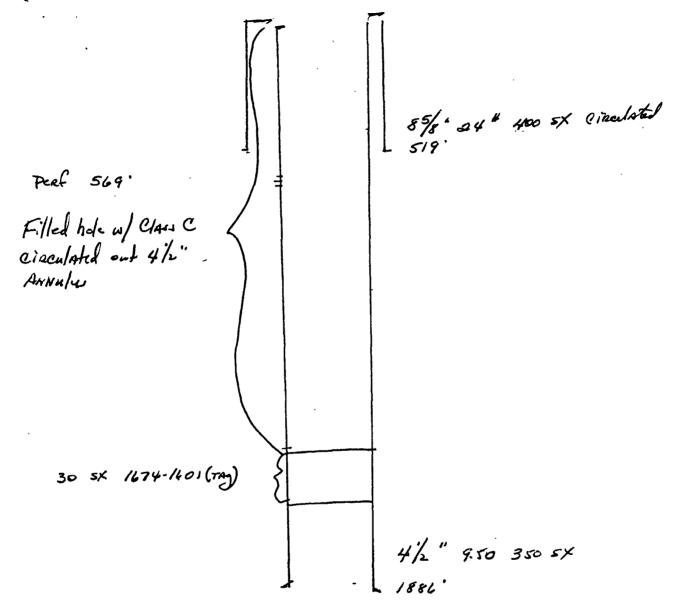
Schlumberger pump 30 sx class C cement with 2% CaCl. Tag plug @ 1601'. Fill remainder of hole with class C cement in two stages. Circulated cement out 8 5/8" by  $4\frac{1}{2}$ " annulus as well as had  $4\frac{1}{2}$ " full of cement to surface. Installed dry hole marker and cleaned location.

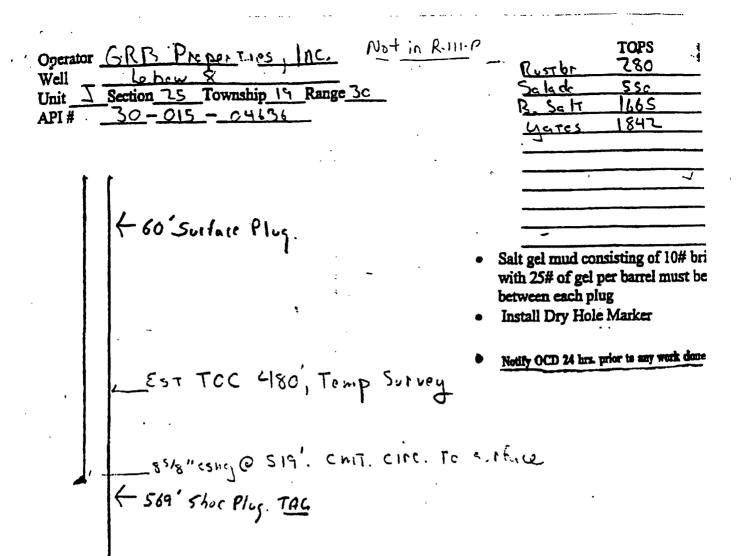
Cathy with BIM witnessed P&A operations.

| Approved as to plunging of the<br>Liability under bond is retained<br>surface restoration is competed   | wall bore.<br>until | MAR -                  | <br>        |
|---|---------------------|------------------------|-------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Linda . Tohuston // Title   |                     | PETROLUM ENGINEER      | ]           |
| Linda Johnston Title  Signature Force Process Date  Date  | Agent 3/11/02       |                        | <del></del> |
| THIS SPACE FOR FEDERAL O  | STATE OFFICE USE    |                        |             |
| Approved by   | Title               | Date                   |             |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereos. | Office Accept       | ted for record · NMOCD |             |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 or representations as to any matter within its jurisdiction.

5. LEBOW FED #8
Dailled 12/2/01
Plugged 2/12/02
(see attached)





FF 1860 - 1872.

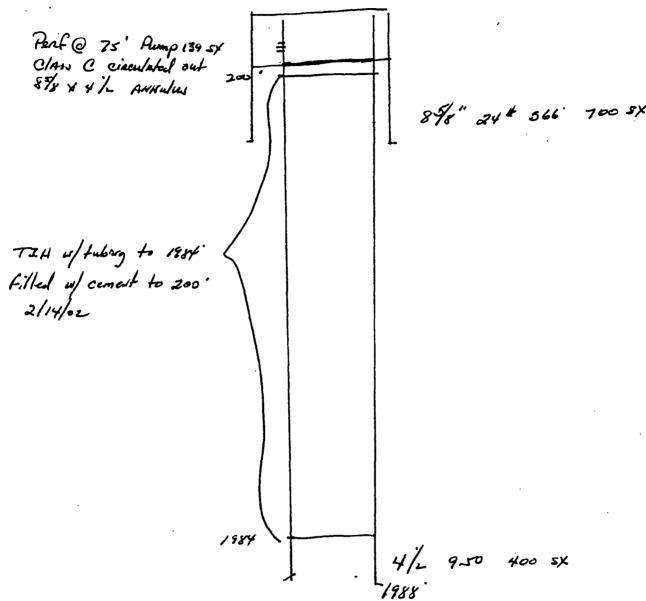
11/2" a 1661', 1350 515 coment.

# Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue Artesia. NM 88210

| Form 3160-3<br>(August 1999)                     |                         |                             | United States<br>Riment of the in<br>Au of Land Mana                           | TE                | RIOR S                                    | ECEIN,  | :n_,                  |                    |                    |                  |            |
|--|-------------------------|-----------------------------|--|-------------------|---|---------|-----------------------|--------------------|--------------------|------------------|------------|
|  |                         |                             | TICES AND REPOR  |                   |   |         | 1 5.                  | 3. Lease S         | erial No.<br>06767 |                  |            |
|  | Do not use th           | is ton                      | m for proposals to a   | drill             | or to mention                             | #M      |                       |                    |                    | r Tribe Name     |            |
|  | sbandoned we            | HI. Us                      | e Form 3160-3 (APD)  | ) foi             | r such proposa                            | is.     |                       | 4. 1. 1            | 4 . 6.0            | . 17,000 7.0000  | •          |
| S  | UBMIT IN TR             | IPLIC                       | ATE - Other instru   | ctic              | ons on revers                             | e side  | )                     | 7. Li Unit         | or CA/Agre         | ement, Name an   | d/or No.   |
| 1. Type of Well                                  |                         |                             |  |                   | **  |         |                       |                    |                    |                  |            |
|  | Gas Well                | Other                       |  |                   |   |         |                       |                    | ame and No         |                  |            |
| 2. Name of Ope                                   | eralor                  | ·                           | .,   |                   |   |         |                       |                    |                    | ral #11          |            |
| E,G,L,   | Resources               | Inc                         |  | 7 30              | . Bt . M . C . 1                          |         |                       | 9. API W           |                    | 20               |            |
|  | ov 10006                | นสลา                        | land, TX 79702   |                   | D. Phone No. (inclu                       |         | •                     |                    | 15-046             | Exploratory Are  |            |
|  |                         |                             | M., or Survey Description  |                   | (915) 694                                 | -044    | o                     | 4                  |                    | Yates-Se         |            |
|  | SL & 1650'              |                             | •  |                   |   |         |                       |                    | or Parish,         |                  | <u> </u>   |
|  | 5, <b>T</b> 198, F      |                             | -  |                   |   |         |                       | Eddy               | Count              | y, NM            |            |
| <del></del>                                      |                         |                             | PRIATE BOX(ES) TO  | ) IN              | DICATE NATI                               | URE O   | F NOTICE, R           | EPORT. O           | R OTHE             | R DATA           |            |
|  | UBMISSION               |                             |  |                   |   |         | FACTION               |                    |                    |                  |            |
|  |                         |                             | Acidize  | $\overline{\Box}$ | Deepen                                    |         | Production (Start     | (Reume)            | ☐ Wat              | er Shut-Off      |            |
| Notice of 1                                      | nient                   | ١ă                          |  | _                 | •   |         | ,                     | (Nesour)           | _                  | integrity        |            |
| D  |                         | lā                          | Casing Repair  | ă                 | New Construction                          | ă       |                       |                    |                    | • •              |            |
| ☐ Subsequen                                      | u Kepon                 | 一百                          | • •  | <u>~</u>          | Plug and Abandon                          |         | Temporarily Ab        | andon              |                    | " <del></del>    |            |
| Final Abas                                       | adonment Notice         | ١ā                          | Convert to Injection   | õ                 | Plug Back                                 | ā       | Water Disposal        |                    |                    |                  |            |
| Februa<br>Trip i<br>in two<br>well r             | stages wi<br>emainder o | 02<br>e wi<br>ith o<br>of w | th 64 jts of to<br>cement to about<br>ay with 139 sx                           | it<br>C           | 200'. Pe<br>lass C nea                    | rf f    | our squee<br>ment. Ce | ze hole<br>ment ci | s at rculat        | 75'. Fi          | ell<br>ill |
| 8 5/8  | by 43 ar                | יווותו                      | us. Installed  | ıa                | ry nole ma                                | rker    | and clea              | ned loo            | cation.            |                  |            |
| Cathy  | with RIM t              | vi trv                      | essed P&A oper   | -a t              | ions                                      |         |                       |                    | <u> </u>           |                  |            |
|  |                         |                             | -  |                   |   |         |                       |                    |                    |                  |            |
|  |                         |                             | i i y ukose kolos is r<br>Kata resionation is co                               |                   |   | ted for | r record - NA         | 4OCD               | ۲.                 |                  |            |
|  |                         | ·                           |  |                   |   |         |                       |                    | = 130<br>= 180     | STANKE<br>STANKE |            |
|  | nify that the forego    | ing is u                    | ue and correct   |                   | 1   |         |                       |                    |                    |                  |            |
| Linda  | Johnston                |                             | Λ .  |                   | Title                                     |         | Agent                 | •                  |                    |                  | •          |
| Signature  | Landa                   |                             | Shuston  |                   | Date                                      |         | 3/11/                 | 02                 |                    |                  |            |
|  |                         | i                           | THIS SPACE   | FOF               | R FEDERAL OR                              | STAT    | E OFFICE US           | Ę                  |                    |                  |            |
| <del>*************************************</del> |                         |                             | /  |                   |   |         |                       | <del></del>        |                    | -                |            |
| Approved by                                      |                         |                             | ****   |                   |   | Title   |                       |                    | Dets               |                  |            |
| certify that the                                 | applicant kolds le      | gal or o                    | sed. Approval of this notinguitable title to those riginal operations thereon. | ce d<br>hts li    | ces not warrant of<br>a the subject lease | Office  |                       |                    |                    | •                |            |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or freedulent statements or representations as to any matter within its jurisdiction.

8.
LEBow Fed 4/1
Drilled 1/62
Plugged 2/14/or



| Form<br>(F | 22 9-<br>eb. 1 | <b>881 a</b><br>V(1) |      | . •   | :O  |        |
|------------|----------------|----------------------|------|-------|-----|--------|
|            | λF             | P                    | 2C   | 818   | 62  | GINEEN |
| Ì          | x              | רזוא                 | 9.01 | SIRIC | , , | •      |

(SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| المراس | Budget Bureau No. 42-R168. Approval expires 12-31-60. |
|--------|---|
| , , ,  | Land Office   |

| Loues  | No. | XXI-06767 |
|--------|-----|-----------|
| Unit . |     | 4 Pb      |

SUNDRY NOTICES AND REPORTS ON WELLS

| NOTICE OF INTENTION TO DRILL                   | II  |
|--|---|
| NOTICE OF INTENTION TO CHANGE PLANS            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING  |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | SUBSEQUENT REPORT OF ALTERING CASING.       |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR. |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT            |
| NOTICE OF INTENTION TO PULL OR ALTER CASING.   | SUPPLEMENTARY WELL HISTORY                  |
| NOTICE OF INTENTION TO ABANDON WELL            |   |
|  |   |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

|   | April 6.                          | 1942         |
|---|-----------------------------------|--------------|
| Well No. 12 is located 460 ft. from.                            |                                   | c. <b>35</b> |
| 5h/4 2si/4 of Sec. 25 198 3<br>(k/ Sec. and Sec. No.) (Twp.) (B | ange) (Meridian)                  |              |
| Underlynated - N. Hackberry (Tates) (County or                  | Subdivision) (State or Territory) |              |

The elevation and the charicles above sea level is 3320... ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comembing points, and all other important proposed work)

4/3/62 Plugged well as follows:

Total depth 1964, plug back depth 1929 MB.

Cirulated hele with 10.0 drilling wed. Placed 15 cack conent plug from 1929 to 1808 MB. Backed off b-1/2" casing at 106' and recovered 3 joints and 1 piece. Beneimer of i-1/2" casing (1804') left in hale. Placed 5 cacks of 4 in top of 8-5/8" surface casing, supped with steel plug and installed dry hol marker.

Plugged in accordance with telephone approval from Mr. James Enoug of U.S.C.:

RECEIVE

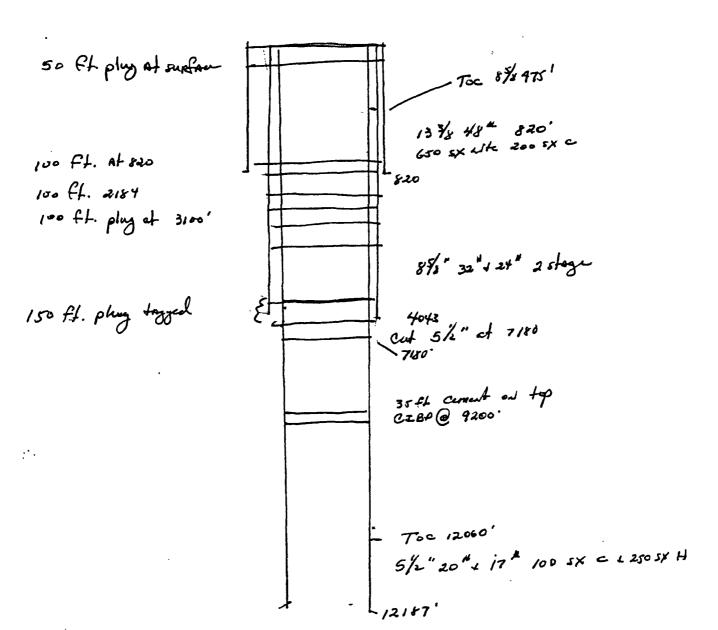
| I understand that this plan of work must receive approval in writing by the Geological Survey before operations may Appropriately 1962 |                |                           |  |
|--|----------------|---------------------------|--|
| Company  | G. K. Strake   | U.S. Gibiliania           |  |
| •  | P. C. Bex 437  | ARTESIA NEW MEXIC         |  |
| ***  | Minters, Texas | By C. R. Note Title Sept. |  |
| ***************************************  | `              | Title                     |  |

9. Le BOW Fed 1/2 Dailled 3/12 Plugged: 4/3/62 5 SX pluy ix surface seg. Backed off 4/2" csq At 100' 8 % 20 513 575 5% 15 st plug 1800'- 1929' 4/2 9.5 375 5X

|    | Key Ore  |  |
|----|--|--|
| ·: | CRUMT RETEI  OFFICE FOR K  (July 1989)  (Hormerly 10 July DEPARTMENT OF THE INTERIOR verse mide)  DEPARTMENT OF THE INTERIOR verse mide)   | Mil Romanil District Hallied Form No. 111149-3149-6 5. LEASE DESIGNATION AND RESIAL NO.  |
|    | SUNDRY NOTICES AND REPORTS ON WELLS  (The not use this form for proposals to drill or to deplete their took to a different reservoir.  Use "APPLICATION FOR PERMIT" for such proposals.)   | NM 06767<br>O IF INDIAN, ALLIGHTER OR TRIBE WAS  |
|    | WELL IN WELL II OTHER P-A DEC 19'89  | T, UNIT AGREEMENT HAME   |
|    | 2. HAME OF OPERATOR 31. Aces Code & Fires 17.  | R, PARM OR LEAPE NAME  |
|    | Julian Ard V O. C.D. (817) 335-3715  ARTESIA. OFFICE   | Hackberry  |
|    | 303 Main Street, Suite 302 Fort Worth, Texas 76102  1. Location of with (Report location clearly and in accordance with any State requirements.)  At auriace   | Wildcat Boy Since  |
|    | 1980' F.N.L. 1980 F.E.L. Sec. 25 T19S R30F   | II. SEC., T., R., M., OR PER, AND  |
|    |  | 25 T19S R30E   |
|    | 14. FRANIT NO 15. REEVATIONS (Show whether DE, RT, GR, etc.) 3306 GR 3327 RKB  | Eddy NM  |
|    | 16 Check Appropriate Box To Indicate Nature of Notice, Report, or C  | Other Data   |
|    | NOTHE OF INTENTION TO. RUNDED  | TENT REPORT OF:  |
|    |  | arease we well,  Altering Caring  Anamounter;  of multiple completion on Well  letton Report and log form.)  Including estimated date of starting at alculus for all markers and sones per |
|    | <ol> <li>Displace hole with mud.</li> <li>Set C.I. B.P. @ 9200' ± 35' cement on top.</li> <li>Cut 5½ csg. @ 7180' ± 150' cement plug @ stub. Must will set plug with 2 7/8" * bg.</li> <li>Set 150' Cement plug @ 5600' ± 2 7/8" bg.</li> <li>Set 100' Cement plug @ 8 5/8" csg. shoe. Tag plug.</li> <li>Set 100' Cement plug @ 3100' ± S.A.</li> <li>Set 100' Cement plug @ 10.V. Taxol 2184'.</li> <li>Set 100' Cement plug @ 820' ± 13 3/8" csg. shoe.</li> <li>Set 50' Cement plug @ surface, with permanent man set.</li> <li>Move equipment off, level off location, close all</li> </ol> | rker. Dry Nole. Witnesse   |
|    |  | HECEIVED   |

., TITLE President DATE 12-11-89 APPROVED BY CONDITIONS OF APPROVAL THE ANT: American State of Sta

\*See Instructions on Revenue Side



| Form 3100-5   | UN ED STATES  |   | Form approved.<br>Budget Burnau | No. 1004-0135                          |
|---|---|---|---------------------------------|--|
|   | MEN OF THE INTER  | SUBMIT IN TRIP LTER<br>(Other Instruction a re-<br>RIOR verse side) | 5. LEASE DESIGNATION            | 31 1045                                |
|   | U OF LAND MANAGEMEN   |   | NM-06814                        | ••                                     |
| SUNDRY NOTI   | ICES AND REPORTS  | CN WELLS  | G. IN INDIAN, ALLOTTES          | GA TRIBE NAME                          |
| the not use this form for proposi-<br>Use "APPLICA  |   | back to a different reservoir, proposals.)                          |                                 |  |
| OIL CAS OTHER   | į.  | RECEIVED  | 7. UNIT IGEREMENT AL            | ие                                     |
| 2. NAME OF OPERATOR   |   |   | S. FARM OR LEAST NAM            | 12                                     |
| Marbob Energy Corpor  | ation   | AUG 11 200  | Southern Unio                   | n Federal                              |
| 3. ADDREAS OF OFERITOR  |   | 100 TT 03   | 9. WALL NO.                     |  |
| P.O. Drawer 217, Art  |   | 7 State requirementO. C. D.   | 3<br>10. FIELD AND POOL, 01     | . WILDCAT                              |
| See also space 17 below.) At surface  | •   | ARTESIA, OFFICE   | No. Hackberry                   |  |
| 2310 FSL 950 FWL  |   |   | 11. SEC., T., B., M., OR S      | LE. AND                                |
|   | ••  | •   |                                 |  |
| IS. PERMIT NO.  | i 15. ELEVATIONS (Show whether D                                      | r IT Cs. etc.)  | Sec. 30-T195-                   |  |
|   | 3439'   |   | · Eddy                          | N.M.                                   |
| 19. Charle Am   | <del></del>   | <del></del>   |                                 |  |
|   |   | Nature of Notice, Report, or O                                      |                                 |  |
| CONTRACT OF INTENT  | :10X TO:  | aun#zqc   | ENT REPORT OF:                  |  |
| TEST WATER SHUT-OFF   | CLL OR ALTER CASING   | TITLE SECTOR  | grpalking #                     | 'ELL                                   |
|   | CULTIPLE COMPLETE   | FRACTURE TREATMENT  | ALTERING CA                     | 11                                     |
|   | BANDON*   | SECOTING OR ACIDIZING   | ] TBYMDONREN                    | ·  X                                   |
| (Other)   |   | (NorE: Report resulta   | of multiple completion of       | n Well                                 |
| 17. DESCRIER PROPOSED OR COMPLETED OPER proposed work. If well is direction nent to this work.) | ATIONS (Clearly state all pertinerally drilled, give subsurface local |   | including estimated date        | of starting eng                        |
| We plugged & abar   | ndoned well as follo  | ows:  |                                 |  |
|   |   |   | ••                              |  |
|   |   | not tag; sptd 50 sx p.  |                                 |  |
|   |   | 525'; circ cmt to suri  |                                 |  |
|   | pection.  | ion is cleaned and lead   | <b>1</b> 9                      |  |
|   | -   |   | -                               |  |
| •   | •   |   | • .                             | ;; T                                   |
|   |   |   |                                 | r gr                                   |
|   |   |   |                                 | 2 1 2                                  |
|   |   |   |                                 | :: <u> </u>                            |
|   |   |   |                                 | WE IVE                                 |
|   |   |   |                                 | 0                                      |
|   |   |   |                                 | <u>.</u><br>د .                        |
|   |   |   |                                 | ري د                                   |
|   |   |   | Por                             | f ID-2<br>-4-89                        |
|   | •   |   | 8                               |  |
| $\wedge$  |   |   |                                 | P+A                                    |
| / )   |   |   |                                 | •                                      |
| In. I hereby could that the forgestus to  | que and correct   | · · · · · · · · · · · · · · · · · · ·                               |                                 | •                                      |
| SIGNED Chords   | CLOO TITLE  | Production Clerk  | DATE 8/1/                       | '89 ·                                  |
| This space for Enderal or State office  | tue)  |   |                                 | ************************************** |
| <b>4</b> 0  | Chew FPFE CHI   | ef, Mineral Recources   | DATE 1-10                       | 89                                     |
| COMMITTIONS OF APPROVAL, IN AN  | hitie   |   | DATE 1                          |  |
| Approved as to personal or and  | a wall bore.  |   |                                 |  |

Approved as to shipping or the well bore. Liability under hund is retained until surface restoration is completed,

\*See Instructions on Reverse Side

12: Southern Fed 3 Deilles 6/18/81 Phyged: 5/30/89 Run fly to 525' Ciac to suface 50 SX pluy @ 1300 TASged 41/2" 10.50 # 400 5X 25 SX play

P. O. Box 10665 Midland, Texas 79702 Phone (432) 682-9784 Fax (432) 684-5026

October 15, 2004

Rodney B. Webb dba Webb Oil Company 2409 Cerrod Rd Artesia, New Mexico 88210

Dear Mr. Webb,

This letter shall constitute official notice that Shackelford Oil Company proposes to convert the Lebow Federal #9, located 2301' FNL and 330' FEL, Sec. 25, T19S, R30E, Lea County, New Mexico, into a salt water disposal well with water to be disposed into the Yates, Seven Rivers Formation from 1900' - 1910'.

Should you have any questions related to this application, please contact the New Mexico Oil Conservation Division within fifteen (15) days of the date of this letter.

Sincerely,

Don Shackelford

DGS/llh

rwebb.soc

P. O. Box 10665 Midland, Texas 79702 Phone (432) 682-9784 Fax (432) 684-5026

October 15, 2004

I hereby state that the persons listed on the foregoing attached list have been sent a copy on October 15, 2004 of the form C-108 entitled Application for Authorization to Inject for the Lebow Federal #9, located 2310' FNL and 330' FEL, Eddy County, New Mexico.

Shackelford Oil Company

Don G. Shackelford

## XIII. PROOF OF NOTICE

- 1. Bureau of Land Management
- 2. State Land Office

# **List of Operators**

- 1. Jim Pierce #859 Petroleum Building Roswell, NM 88201
- 2. Rodney D. Webb dba Webb Oil Company 2409 Cerrod Rd. Artesia, N.M. 88210

P. O. Box 10665 Midland, Texas 79702 Phone (432) 682-9784 Fax (432) 684-5026

October 15, 2004

Bureau of Land Management 620 E. Greene St. Carlsbad, New Mexico 88220

> Re: Saltwater Disposal Well LEBOW FEDERAL #9 Yates, Seven Rivers

Dear Sirs:

This letter shall constitute official notice that Shackelford Oil Company proposes to convert the Lebow Federal #9, located at 2310' FNL and 330' FEL, Sec. 25, T19S, R30E, Lea County, New Mexico, into a salt water disposal well with water disposed into the Yates and Seven Rivers Formation from, 1900' - 1910'.

Should you have any questions related to this application, please contact the New Mexico Oil Conservation Division with fifteen (15) days of the date of this letter.

Sincerely,

DGS/Ilh

blmdef.soc

P. O. Box 10665 Midland, Texas 79702 Phone (432) 682-9784 Fax (432) 684-5026

October 15, 2004

New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe, New Mexico 87501

Dear Sir/Madam:

This letter shall constitute official notice that Shackelford Oil Company proposes to convert the Lebow Federal #9, located 2301' FNL and 330' FEL, Sec. 25, T19S, R30E, Lea County, New Mexico, into a salt water disposal well with water to be disposed into the Yates, Seven Rivers Formation from 1900' - 1910'.

Should you have any questions related to this application, please contact the New Mexico Oil Conservation Division within fifteen (15) days of the date of this letter.

Sincerely,

Don Shackelford

DGS/llh

stateland.soc

P. O. Box 10665 Midland, Texas 79702 Phone (432) 682-9784 Fax (432) 684-5026

October 15, 2004

New Mexico Oil Conservation 1301 W. Grand Artesia, New Mexico 88210

RECEIVED

OCT 1 8 2004

REPLARTESIA

Re: Application for Saltwater Disposal LEBOW FEDERAL #9 Yates, Seven Rivers

Dear Sir/Madam:

Enclosed is Shackelford Oil Company's Application For Authorization to Inject (Form C-108) and required supporting data for salt water disposal in the referenced well bore. I trust this will fulfill the data needed for the administrative approval of Shackelford Oil Company's application.

Should you need additional data or have any questions, please contact me.

Sincerely yours.

Don Shackelford

DGS/llh

oilconvd.soc

# Advertising Receipt

Hobbs Dally News-Sun

201 N Thorp P O Box 850 Hobbs, NM 88241-0850

Phone: (505) 393-2123 Fax: (505) 397-0610

Don Shackelford Shackelford Oil Company P.O. Box 10665 MIDLAND, TX 79702 Cust#:

01102319-000

Ad#:

67525771

Phone:

(915)682-9784

Date:

10/15/04

Ad taker: C2

Salesperson: 05

Classification: 672

| Description  | Start                | Stop              | ins.       | Cost/Day      | Surcharges                            | Total |
|--|----------------------|-------------------|------------|---------------|---------------------------------------|-------|
| 07 07 Daily News-Sun   | 10/16/04             | 10/16/04          | 1          | 23,03         | · · · · · · · · · · · · · · · · · · · | 23.03 |
| Bold   |                      |                   |            |               |                                       | 1 00  |
| Affidavit for legals   |                      |                   |            |               |                                       | 3.00  |
| Payment Reference:   |                      |                   |            |               | Total:                                | 27.00 |
|  |                      |                   |            |               | Tax:                                  | 1,66  |
| LEGAL NOTICE   |                      |                   |            |               | Net:                                  | 28.69 |
| October 19, 2004   |                      |                   |            |               | Prepald:                              | 0 00  |
| Shackelford Oil Company, P.O. Box 1  | 0665, Midland, Texas | s, 79702, has s   | ubmitted a | n application | riepaid.                              | 0 00  |
| to inject salt water, to the New Mexico located 2310' FNL & 330' FEL of Sec. | Oil Conservation Div | ision, for the Li | ebow Fede  | ral #9,       | Total Due                             | 28 69 |

Shackelford Oil Company, P.O. Box 10665, Midland, Texas, 79702, has submitted an application to inject salt water, to the New Mexico Oil Conservation Division, for the Lebow Federal #9, located 2310' FNL & 330' FEL of Sec. 25, T19S, R30E, Eddy County, New Mexico. We propose to inject into the Yates and Seven Rivers formation at a depth between 1900' - 1910' at a maximum injection rate of 1400 BWPD and maximum pressure of 1000 PSI. Any party interested in filing an objection or request a hearing must contact the New Mexico Oil Conservation in writing t 1220 S St. Francis, Santa Fe, New Mexico 87504 within 15 days of this notice. For additional information contact Don Shackelford at (432) 682-9784.

0CT 1 8 2004

OCD:AHTERIA