| Submit 3 Copies To Appropriate District Office | State of New Mexico | Form C-103 |
|--|---|---|
| District Office | Energy, Minerals and Natural Resource | ces May 27, 2004 |
| 1625 N French Dr., Hobbs, NM 88240 |) ' | WELL API NO. |
| <u>District II</u> 1301 W. Grand Ave , Artesia, NM |)BBS OOD CONSERVATION DIVISION | 30-025-11722 5. Indicate Type of Lease |
| 88210 | 1220 South St. Francis Dr. | STATE FEE |
| | 2 2 2011 Santa Fe, NM 87505 | 6. State Oil & Gas Lease No. |
| 87410 District IV | | |
| 1220 S. St. Francis Dr., Santa Fe, 87505 | CEIVED | |
| | ICES AND REPORTS ON WELLS | 7. Lease Name or Unit Agreement |
| | OPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DEEPEN OR PLUG BACK TO DEEPEN C-101) FOR SUCH | 1141170 |
| DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | | IDA WIMBERLEY |
| 1. Type of Well: Oil Well | Gas Well Other SALT WATER DISPOS | |
| 2. Name of Operator LEC | GACY RESERVES OPERATING LP | 9. OGRID Number 240974 |
| 3. Address of Operator P.O | . BOX 10848 | 10. Pool name or Wildcat |
| | LAND, TX 79702 | LANGLIE MATTIX-7RVRS-QN-GB |
| 4. Well Location | | |
| Unit LetterM_:3 | 330 feet from the <u>WEST</u> line and _ | |
| Section 24 | Township 25S Range 37E | |
| | 11. Elevation (Show whether DR, RKB, RT | , GR, etc.) |
| | 3079' DF | |
| Pit or Below-grade Tank Application | indwater Distance from nearest fresh water we | all Distance from request surface |
| | indwaterDistance from nearest fresh water we | eli Distance from nearest surface |
| water | | |
| Pit Liner Thickness: | mil Below-Grade Tank: Volume | bbls; Construction Material |
| NOTICE OF II PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING | PLUG AND ABANDON ☐ REMEDIAL \ CHANGE PLANS ☐ COMMENCE | E DRILLING OPNS. P AND A |
| OTHER: | ☐ OTHER: ☐ | 4 |
| 13. Describe proposed or c | ompleted operations. (Clearly state all pertine | ent details, and give pertinent dates, including |
| estimated date of starting | ig any proposed work). SEE RULE 1103. For | r Multiple Completions: Attach wellbore |
| diagram of proposed co | mpletion or recompletion. | III LOSE TO DOLLET |
| Estimated Start Date: •9/ | 12/08 X NOTE C | HANGES TO PROCEDURA |
| | , | · · · · · · · · · · · · · · · · · · · |
| | The Oil Conservat | tion Division Must be notified |
| See attached P&A p | rocedure. 24 hours prior to the | he beginning of plugging operations. |
| | | 1 |
| Anticipated Start Da | te: 07/15/11 | · |
| | | ; |
| | | ` |
| I hereby certify that the informati pit or below-grade tank has been/will alternative OCD-approved plan □. | ion above is true and complete to the best of n be constructed or closed according to NMOCD guidel | ny knowledge and belief. I further certify that any lines ☐, a general permit ☐ or an (attached) |
| | | |
| SIGNATURE Kut Win | TITLE: SR. ENGINEER | DATE 06/17/11 . |
| Type or print name KENT S | WILLIAMS E-mail address: | Telephone No. <u>432-689-5200</u> |
| APPROVED 1 |).] , | . (C). |
| BY: | italia TITLE (OWD I Suce) | Hicer DATE 7-11-2011 |
| Conditions of Approval (if any): | | |

PLUG AND ABANDONMENT PROCEDURE

Ida Wimberley #13

Date: 6/10/11

Field/Pool: Langlie Mattix/7Rivers/Queen/Grayburg

Engineer: Kent Williams

Lea Co., NM

Company: Legacy Reserves Operating, LP

Purpose Of Procedure: Plug and abandon. Use turnkey well pluggers if possible. Otherwise use pulling unit, cementers and Legacy directed PXA.

Pre-Job:

-Check location for required dirtwork and clearing of mesquite to accommodate equipment

-Test pulling unit anchors, as necessary

Procedure:

1. MIRU turnkey plugging company or pulling unit and cementers.

2. Plug 2 7/8" Csg String #3 - Cmt w/ 74 sxs Class C

Plug 2 7/8" Csg String #3 - Cmt w/74 sxs Class C

1). RIH w/1" workstring tbg to CIBP at 3000?

2). Circulate 69 sxs coment to surface

3). POH 1" tbg

POOH to 1800'. Fill to surface w/cmt (≈ 30 5x)

NOTE: Spot and between cont plugs,

4). Top off-esg w/5 sxs emt to surface -

3. Plug 2 7/8" Csg String #2 – Cmt w/ 100 sxs Class C

1) RU pump truck and establish 1-2 BPM injection rate w/ 2% KCL wtr SEE BELOW

- 2). Rump 100 sxs (79 sxs + 21 sxs excess (27% excess)) down 2-7/8" csg to bullhead cement to at-2938'-3189'.
- 4. Cut off well head. Weld on dry hole marker. Backfill cellar. Clean location. RDMO.

Note:

- -Use Class "C" Neat Cement, 1.32 ft3/sx cmt yield
- -Notify NMOCD-Hobbs Office (575-393-6161) 24 hrs. prior to commencing operation.

Misc Information:

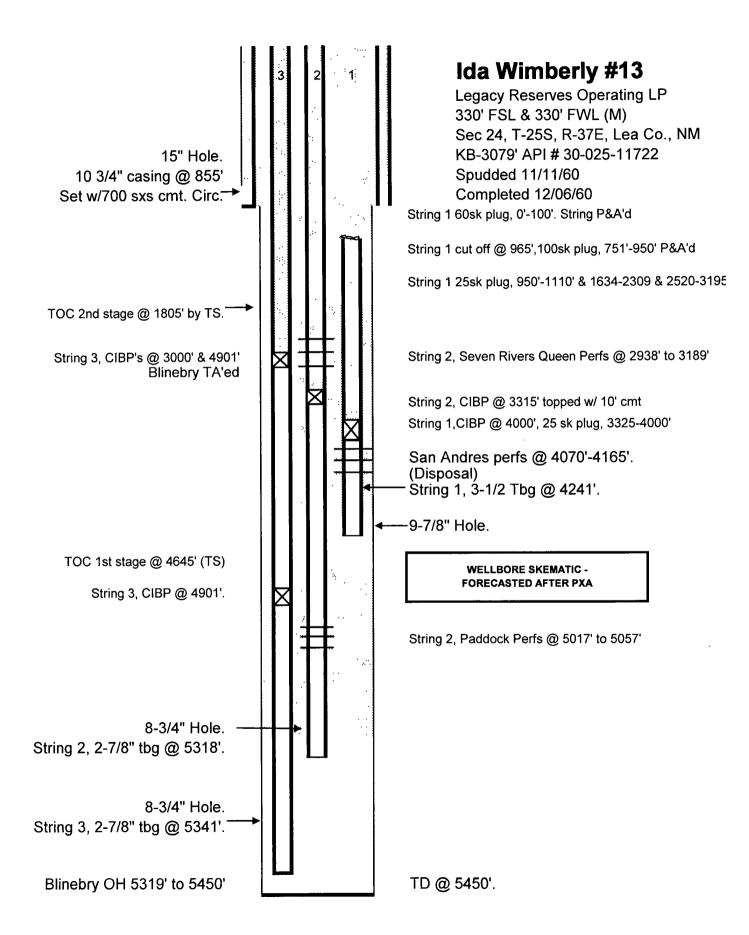
AFE Cost - \$ 25,000 (Gross 8/8ths)

AFE #-611020

Volumes & Strengths:

0.0058 bbl/ft, 2.441", ID, 2.347", Drift, Burst 7260#, Collapse 7680# Casing: 2 7/8" 6.5# J-55 -

> 3. (sq string #2 1) Drill out CIBP at 3315' 2) SET CIBP at 4950' w/25 sx on top. 3) Spot MUD up to 3189' 4) Pump 100 SX down 27/8" csq to bullhead court to perfs 2t 2938'-3189'



WELLBORE SCHEMATIC - Existing

