

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		WELL API NO. 30-015-21757
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Legacy Reserves Operating LP		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 10848 Midland, TX 79702		7. Lease Name or Unit Agreement Name S & T State
4. Well Location Unit Letter <u>F</u> : 1980 feet from the <u>North</u> line and 1980 feet from the <u>West</u> line Section <u>32</u> Township <u>18S</u> Range <u>29E</u> NMPM Eddy County		8. Well Number <u>4</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3423' GR		9. OGRID Number 240974
		10. Pool name or Wildcat Loco Hills; Queen-Grayburg-SA, South

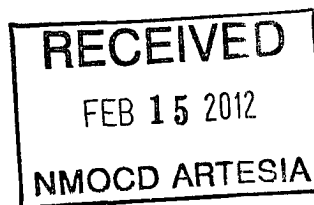
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**Notify OCD 24 hrs. prior
To any work done.**

----- PLEASE SEE ATTACHED PROCEDURE -----



**SEE ATTACHED
CONDITIONS OF
APPROVAL**

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Craig Sparkman TITLE Petroleum Engineer DATE 02/07/2012

Type or print name Craig Sparkman E-mail address: _____ PHONE: 432-689-5200
For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE 2/21/2012
Conditions of Approval (if any):

Approval Granted providing work
is complete by 5/21/2012



S & T State #4 – P&A Procedure

Est'd start date: 5/01/12

Well Info:

Spudded 3/1976

TD 3,500', 4-1/2" csg set at 3,500' (cemented w/585sx – TOC @ 837' Calc'd).

Perfs: 1,851'-3,232'.

1. MIRU plugging company. NU BOP.

2. Run CBL to determine TOC on 4-1/2" csg.

3. Plug 1 (4-1/2" csg): Set CIBP @ +/-1800'. Spot 30' cmt plug (class C) fr/1,770'-1,800'. (710' - 510') 35'

* — Perf. & Squeez 760' 100' cmt plug in down. NOC TAG. (B. So it)

4. Perf & Sqz (4-1/2" csg): Perf @ 341' & circ cmt back to surface.

5. Circ hole w/plugging mud.

6. Plug 2 (4-1/2" csg): Set 100' cmt plug (class C) fr/291'-391'. Across 8-5/8" csg NOC TAG shoe.

7. Plug 3 (4-1/2" csg): Set 60' cmt plug (class C) fr/surf-60'.

8. Cut off well head. Weld on dry hole marker. Clean location.

-Notify appropriate agency 48 hrs. prior to commencing operation.

(BLM-Carlsbad (575- 234-5972) or NMOCD-Hobbs (575-393-6161))

A. Tesia - 575- 748-1283

Craig Sparkman
Petr. Eng.



S & T STATE #4

LOCATION: 1980' FNL & 1980' FWL, Sec 32, T18S, R29E

Current Wellbore Condition

FIELD: Loco Hills (Q/GB/SA)

COUNTY: Eddy

STATE: New Mexico

GL: 3423'

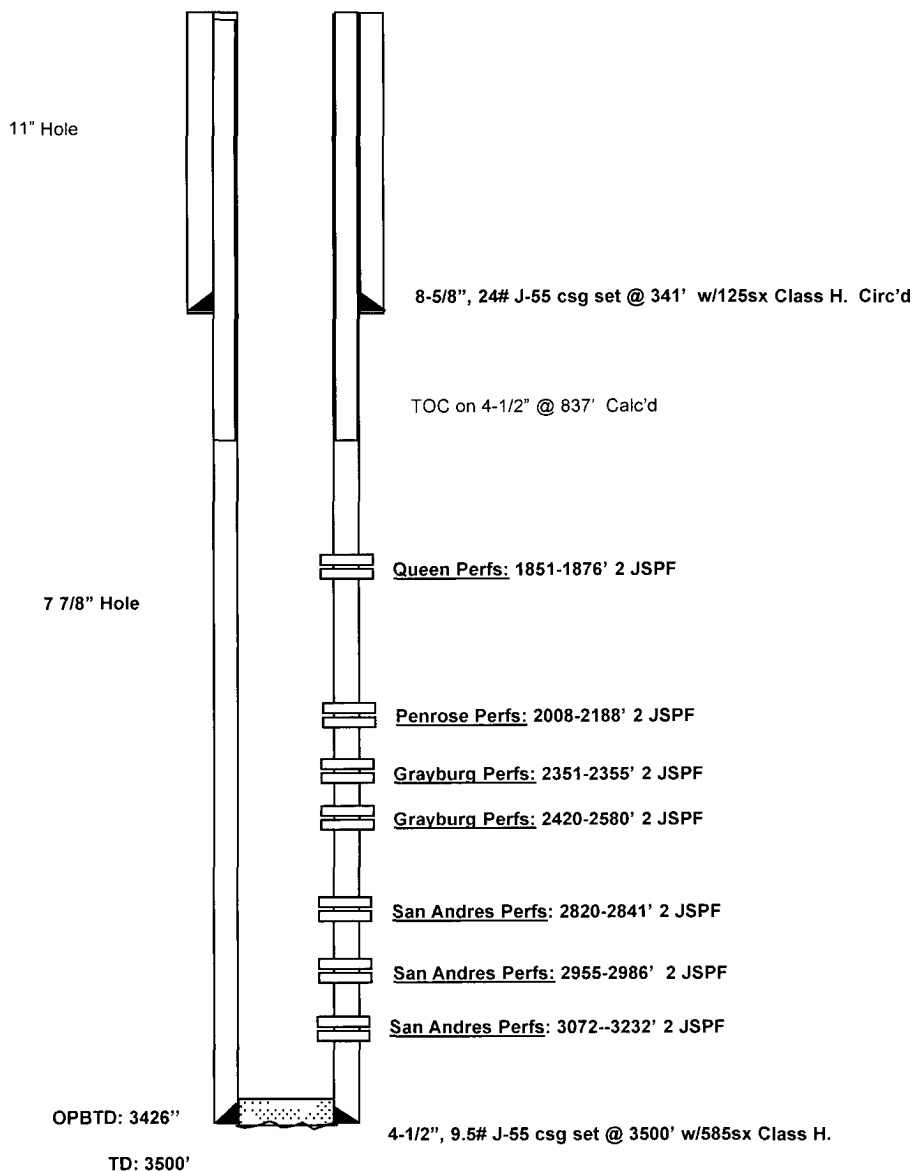
KB:

SPUD DATE: 3/76

LATEST UPDATE: 02/03/2012

BY: CAS

API No 30-015-2157





S & T STATE #4

LOCATION: 1980' FNL & 1980' FWL, Sec 32, T18S, R29E

Proposed Wellbore Configuration

FIELD: Loco Hills (Q/GB/SA)

COUNTY: Eddy

STATE: New Mexico

GL: 3423'

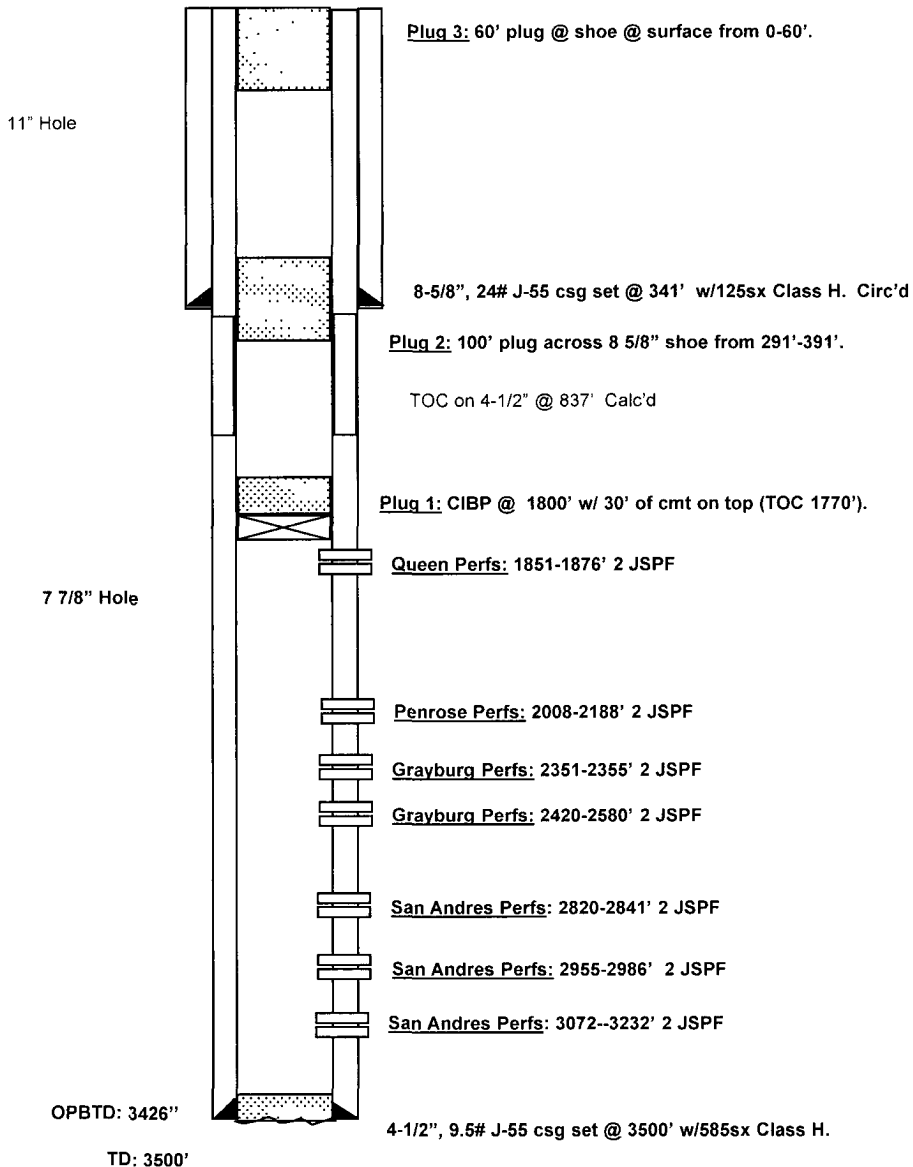
KB:

SPUD DATE: 3/76

LATEST UPDATE: 02/03/2012

BY: CAS

API No: 30-015-21757



NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Legacy Reservoir Operating LP

Well Name & Number: S+T State #4

API #: 30-015-21757

1. Produced water will not be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.

9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.

10. Plugs may be combined after consulting with NMOCD P & A Supervisor.

11. Minimum WOC time for tag plugs will be 4 hrs.

DG

Date: 2/21/2012