

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

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

Form C-103
Revised July 18, 2013

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. 30-045-34115
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator SOUTHLAND ROYALTY COMPANY LLC		6. State Oil & Gas Lease No. 314635
3. Address of Operator 400 WEST 7th STREET, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name NAVAJO LAKE
4. Well Location Unit Letter J : 985 feet from the SOUTH line and 1002 feet from the EAST line Section 15 Township 32N Range 06W NMPM County SAN JUAN		8. Well Number 102
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6182' GR		9. OGRID Number 370292
		10. Pool name or Wildcat BASIN FRUITLAND COAL (GAS)

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

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.

Set 7" CBP @ 3850' to temporarily isolate lower lateral
Swab test upper lateral
Return well to production upper lateral only.

OIL CONS. DIV DIST. 3

MAR 27 2017

See attached wellbore diagram for details.

Spud Date:

4/12/2007

Rig Release Date:

8/30/2007

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

SIGNATURE

Robbie A Grigg

TITLE

Regulatory Compliance

DATE

3/24/2017

Type or print name

Robbie A Grigg

E-mail address:

rgrigg@mspartners.com

PHONE:

817-334-7842

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY:

Bob Bell

TITLE

DATE

3/31/17

Conditions of Approval (if any):

AV



Southland Royalty Company

N vajo Lake 102 San Juan County, NM

Mainbore TD – 4,364 ft MD

12 1/4" to 445'.

Surface Csg: 9 5/8" 32.3 lb/ft H-40
Setting Depth: 433 ft kb

Cement

250sx Class G (295 ft³)

Circulate 20bbbls to surface

8 3/4" hole

Intermediate Csg: 95jts 7" 23#/ft J-55

Setting Depth: 4364 ft

PBTD: 4315 ft

Cement

Lead: 575sx Class B

Tail: 125sx Type V

Circulate 85bbbls to surface.

Liner Window: 4092' - 4100'

6 1/4" hole to 6741 ft MD

Prod Liner: 57 jts - 4.5" 11.6 lb/ft J-55

Pre-perf perfs: 4311'-6465'

Setting Depth: 6509 ft MD

Liner Top: 4102 ft MD (2' outside window)

Upper Window: 3777' - 3788'

6 1/4" hole to 7330 ft MD

Prod Liner: 83 jts - 4.5" 11.6 lb/ft J-55

Pre-perf perfs: 4040'-7223'

Setting Depth: 7268 ft MD

Liner Top: 3788 ft MD (2' outside window)

Proposed X Finder at upper window

Proposed CBP ~ 3850 ft MD
Temp. Abandon Lower Lateral

Prod Tbg Proposed

01/01/2017:

2.375" 4.7# J-55 tbg.

EOT=4,025' kb(~84°)

SN= 3,725' kb (~67°)

Prepared by: Savage

Date: 01/16/2017

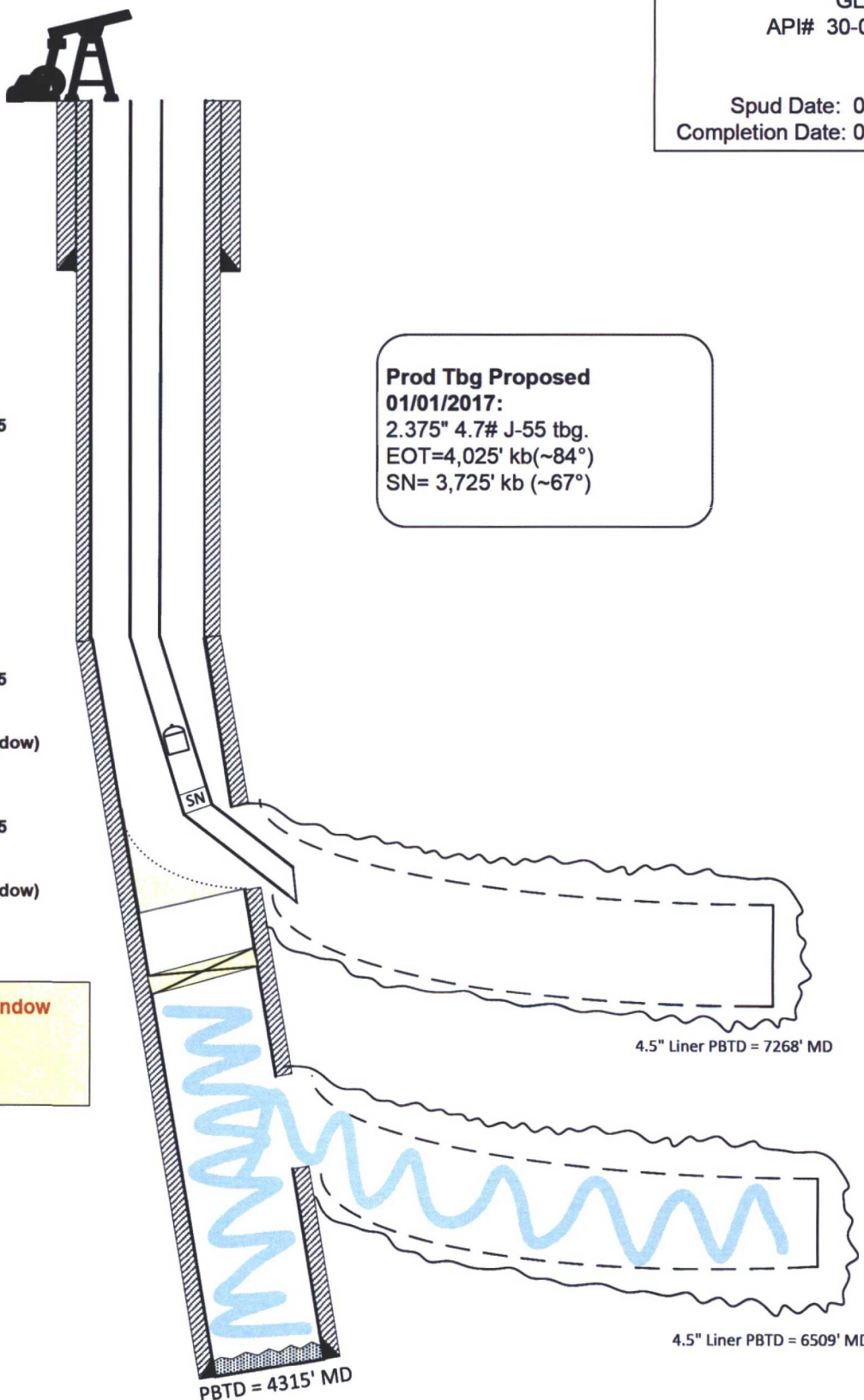
KB = 15 ft

GL = 6,182 ft

API# 30-045-34115

Spud Date: 04/12/2007

Completion Date: 08/30/2007





Southland Royalty Company

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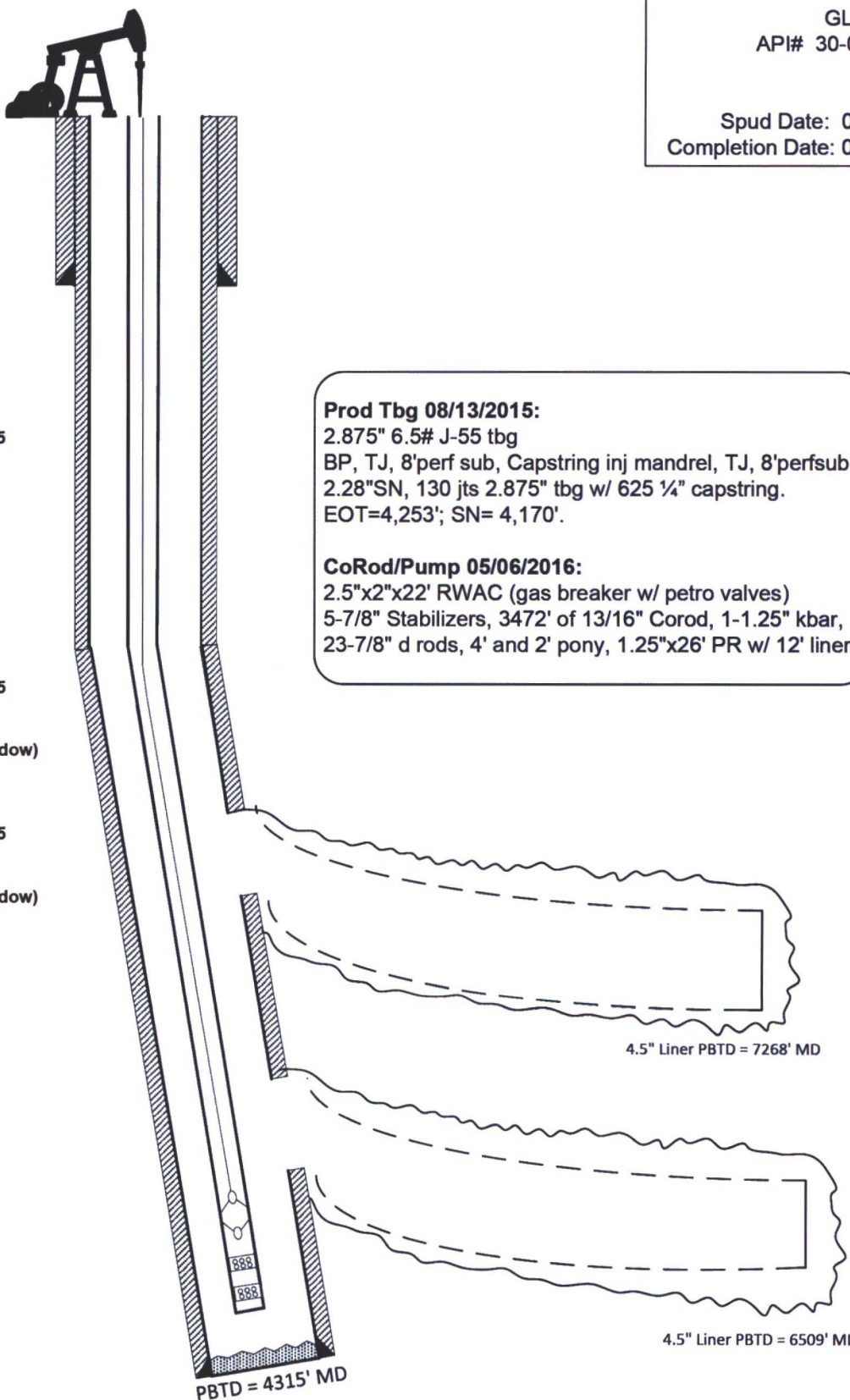
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Prod Tbg 08/13/2015:

2.875" 6.5# J-55 tbg

BP, TJ, 8'perf sub, Capstring inj mandrel, TJ, 8'perfsub, 2.28"SN, 130 jts 2.875" tbg w/ 625 1/4" capstring.

EOT=4,253'; SN= 4,170'.

CoRod/Pump 05/06/2016:

2.5"x2"x22' RWAC (gas breaker w/ petro valves)

5-7/8" Stabilizers, 3472' of 13/16" Corod, 1-1.25" kbar,

23-7/8" d rods, 4' and 2' pony, 1.25"x26' PR w/ 12' liner.