

RECEIVED

SEP 28 2009

HOBBSCOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-39487

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

NMNM-111242

7. Lease Name or Unit Agreement Name

Pearsall 6 Federal

8. Well Number

11

9. OGRID Number

258462

10. Pool name or Wildcat

Young N Bone Spring

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

NADEL AND GUSSMAN HEYCO, LLC

3. Address of Operator

PO BOX 1936

ROSWELL NM 88202-1936

4. Well Location

Unit Letter P : 660 feet from the SOUTH line and 990 feet from the EAST line

Section 6 Township 18S Range 32E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3818' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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 ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☒OTHER: Intermediate and Production Csg and Cmt Repor ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/29/09 TD 12 1/4" hole at 3121'. Total pipe ran 84 jts of 9 5/8" 36# J-55 STC Csg ran with 5 centralizers. Set casing at 3121'. Lead: 600 sx, 65/35 poz "C" 6% gel, 5% salt, +1/4# cf+.25% R-38, Cmt Wt 12.40, Yield 2.09, gal/sk 11.61
Tail: Cmt was 200 sx Class C Neat+.25%R-38 CMT wt 14.80, Yield 1.32, Gal/sk 6.34. No problems w/csg or cmt job. plug dn 1:30 pm 8/30/09 Call Hobbs BLM at 5 00 am. RU and 1" 38sks slurry 14.8#, circ 2 bbls, 9sks to pit.

9/17/09 TD 7 7/8" hole at 9190'. Total pipe ran 224 jts of 5 1/2" 17#L-80 LTC csg ran with 25 centralizers. Set csg at 9190'. Lead 450 sk, 50/50 "H" 10% gel, 2% C-12, .25% R-38, cmt wt 11.90, yeild 2.37, Gal/sk 13.52 Tail: 850 sk, Starbone "H" .5% FL-10, .5%C-15, 2%C-45, 3# gilsonite, 3% salt, .25% R-38, cmt wt 13.20, yeild 1.60, Gal/sk 7.75. Plug dn 7:28 pm 9/17/09 Call Hobbs BLM at 5:00 pm.

9/17/09 Rig Release @ 12:00 pm.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE *Quincy R. Glick* TITLE PRODUCTION ANALYST DATE 9/23/09Type or print name
For State Use OnlyE-mail address: tlink@heycoenergy.comTelephone No. 505.623.6601APPROVED BY: *[Signature]* TITLE PETROLEUM ENGINEERDATE SEP 28 2009

Conditions of Approval (if any):

SUMMARY CASING AND CEMENTING REPORT

STRING: INTERMEDIATE

DATE: 8/29/2009

OPERATOR: NADEL & GUSSMAN HEYCO
CONTRACTOR: EAGLE ROCK

WELL: PEARSALL 6 FEDERAL #11
RIG: #5
REP: KEITH CANNON

CASING DETAIL

HOLE SIZE:	12 1/4	DEPTH: 3121	
12 1/4" HOLE			3121.00
5 1/2" FLOAT SHOE			<u>1.80</u>
			3119.20
1 JTS 9 5/8" 36# J-55 STC Csg			<u>37.86</u>
			3081.34
9 5/8" FLOAT COLLAR			<u>1.80</u>
			3079.54
83 JTS 9 5/8" 36# J-55 STC Csg			<u>3080.21</u>
			-0.67
KB TO GL			<u>11.60</u>

CENTRALIZERS PLACED @ 3078.34', 3038.39', 3000.56', 2963.28', 2888.84'

REMARKS:

TOTAL CASING DELIVERED.... 91 JTS 9 5/8" 36# J-55 STC (3346.47)
ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.
FLOAT SHOE, SHOE JTS, FLOAT INSERT, WERE THREAD LOCKED.
TAGGED BOTTOM NO FILL. CIRCULATED CAPACITY & ANNULAR VOLUME

EXCESS CASING

CASING NOT USED 6 JTS 9 5/8" 36# (224.8) J-55 STC.
DISPOSITION 6 JTS 36# J-55 TRANSFERRED TO NGP YARD (ARTESIA)

CEMENTING DATA

COMPANY: RISING STAR

DISTRICT: HOBBS

1ST STAGE:

PREFLUSH: 20 bbls FW, 20 bbls chemical wash

LEAD: 600 SK, 65/35 POZ "C" 6%GEL, 5%SALT,+1/4#CF+.25%R-38, CMT WT 12.40, YIELD
2.09, GAL/SK 11.61

SUMMARY CASING AND CEMENTING REPORT

TAIL: 200 SK, CLASS C NEAT+.25%R-38 CMT WT 14.80, YIELD 1.32, GAL/SK 6.34

NOTE: NO PROBLEMS W/ CSG OR CMT JOBS. PLUG DN 1.39 PM 8/30/09. CALL HOBBS BLM,
TALK @ 5:00AM. NO BLM REP.ON LOCATION FOR CSG OR CMT JOB. RU AND 1"
38SKS SLURRY 14.8#, CIRC 2BBLs, 9SKS TO PIT.

SUMMARY CASING AND CEMENTING REPORT

STRING:

PROD

DATE: 9/17/2009

OPERATOR: NADEL & GUSSMAN HEYCO
CONTRACTOR: EAGLE ROCK

WELL: PEARSALL 6 FEDERAL #11
RIG: #5
REP: KEITH CANNON

CASING DETAIL

HOLE SIZE:	7 7/8	DEPTH:	9190	
7 7/8" HOLE				9190.00
5 1/2" FLOAT SHOE				<u>1.45</u>
				9188.55
2 JTS 5 1/2" 17# L-80 LTC Csg				<u>77.45</u>
				9111.10
5 1/2" FLOAT COLLAR				<u>1.33</u>
				9109.77
23 JTS 5 1/2" 17# L-80 LTC Csg				<u>876.80</u>
				8232.97
128 JTS 5 1/2" 15.50# L-80 LT&C CSG				<u>5648.85</u>
				2584.12
71 JTS 5 1/2" 17# L-80 LT&C CSG				<u>2605.30</u>
				-21.18
KB TO GL				<u>11.60</u>

CENTRALIZERS PLACED @ 2x 9149.82, 2x 9111.10, 8807.52, 8733.10, 8658.05, 8581.38, 8504.82, 8427.23, 7922.91, 3647.21

REMARKS:

TOTAL CASING DELIVERED.... 107 JTS 5 1/2" 17# & 128 JTS 5 1/2" 15.50# L-80 LTC (9549.86)
ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.
FLOAT SHOE, 2 SHOE JTS, FLOAT INSERT, WERE THREAD LOCKED.
TAGGED BOTTOM NO FILL. CIRCULATED CAPACITY & ANNULAR VOLUME

EXCESS CASING

CASING NOT USED 9 JTS 5 1/2" 17# (338.68) L-80 LTC.
DISPOSITION 9 JTS 17# L-80 TRANSFERRED TO NGP YARD (ARTESIA)

CEMENTING DATA

COMPANY: RISING STAR

DISTRICT: HOBBS

1ST STAGE:

PREFLUSH: 20 bbls FW, 20 bbls chemical wash

SUMMARY CASING AND CEMENTING REPORT

LEAD: 450 SK, 50/50 "H" 10%GEL, .2%C-12, .25%R-38, CMT WT 11.90, YIELD 2.37, GAL/SK 13.52

TAIL: 850 SK, STARBONE "H" .5%FL-10, .5%C-15, .2%C-45, 3#GILSONITE, 3%SALT, .25%R-38, CMT WT 13.20, YIELD 1.60, GAL/SK 7.75

NOTE: NO PROBLEMS W/ CSG OR CMT JOBS. PLUG DN 7:28 PM 9/17/09. CALL HOBBS BLM, TALK @ 5:00AM. NO BLM REP.ON LOCATION FOR CSG OR CMT JOB.