

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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. 30-015-38462
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Nadel and Gussman HEYCO, LLC		6. State Oil & Gas Lease No. K-3630-2
3. Address of Operator P.O. Box 1936, Roswell, NM 88202		7. Lease Name or Unit Agreement Name Aid State
4. Well Location Unit Letter G : 1650' feet from the North line and 2310' feet from the East line Section 13 Township 17S Range 28E NMPM EDDY County		8. Well Number #10
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3715' GR		9. OGRID Number 258462
		10. Pool name or Wildcat Empire Glorieta-Yeso

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

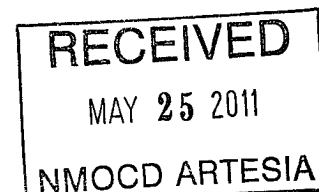
OTHER ☒ Surface Csg and Cmt Report

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.

4/18/11 - Spud at 8:00 pm.

4/19/11 - Surface, Hole Size 12 1/4", run 9 jts. 9 5/8 36# J-55. Depth 305', Lead: 125 sks, Class "C"+10%W-60+1%CACL2+5# Gilsonite+.255R-38, Wt 14.40, Yield:1.56, Gal/sk 7.04. Tail: 200 sks Class "C"+2% CACL2+.25%R-38 Wt. 14.80 Yield 1.35 Gal/sk 6.34. Showed TOC @ 100' PU ran 1" pipe T/73', worked pipe could go pass. Pmp 33 sks Class "C" cmt. Circ 15 sks to surface. Note: tested 9 5/8" casing to 1000 psi after drilling out.

See attached: Deviation Report and Borehole Volume Plot.



Spud Date:

4/18/11

Rig Release Date:

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

SIGNATURE

TITLE Production Analyst

DATE 5/25/11

Type or print name: Tammy R. Link

E-mail address: tlink@heycoenergy.com

PHONE: 575-623-6601

For State Use Only

APPROVED BY:

TITLE

Field Supervisor

DATE 5-31-11

Conditions of Approval (if any):

SUMMARY CASING AND CEMENTING REPORT

STRING: SURFACE DATE: 4/19/2011

OPERATOR: NADEL & GUSSMAN HEYCO WELL: AID STATE # 10
CONTRACTOR: PATRIOT RIG: #1
REP: KEITH CANNON

CASING DETAIL

HOLE SIZE:	12 1/4	DEPTH:	305	
12 1/4" HOLE				305.00
9 5/8 FLOAT SHOE				<u>0.95</u>
				304.05
1 JT. 9 5/8 J-55 36# CSG				<u>38.00</u>
				266.05
9 5/8 FLOAT COLLAR				<u>1.20</u>
				264.85
8- JTS. 9 5/8 J-55 36# CSG				<u>272.20</u>
				-7.35
KB TO GL				<u>18.00</u>

CENTRALIZERS PLACED @ 266.05, 222.73, 180.59, 141.75, 68.20

REMARKS:

TOTAL CASING DELIVERED.... 12 JTS. 36# J-55 9 5/8 LT&C (460.32')
ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.
ELECT. WELD SHOE TOP AND BOTTOM OF 1ST COLLAR AND BTM OF 2ND COLLAR UP.
TAGGED BOTTOM NO FILL. CIRCULATED CAPACITY & ANNULAR VOLUME

EXCESS CASING

CASING NOT USED 4 JTS. NOT USED J-55 24# STC (150.14')
DISPOSITION NGP YARD 4 JTS

CEMENTING DATA

COMPANY: RISING STAR

DISTRICT: HOBBS

1ST STAGE:

PREFLUSH: 20bbls F/W SPACER

LEAD: 125 SKS. CLASS "C"+10%W-60+1%CACL2+5#GILSONITE+.25%R-38, WT 14.40, YIELD
1.56, GAL/SK 7.04

TAIL: 200 SKS. CLASS "C"+ 2% CACL2+.25%R-38 WT. 14.80 YIELD 1.35 GAL/SK 6.34

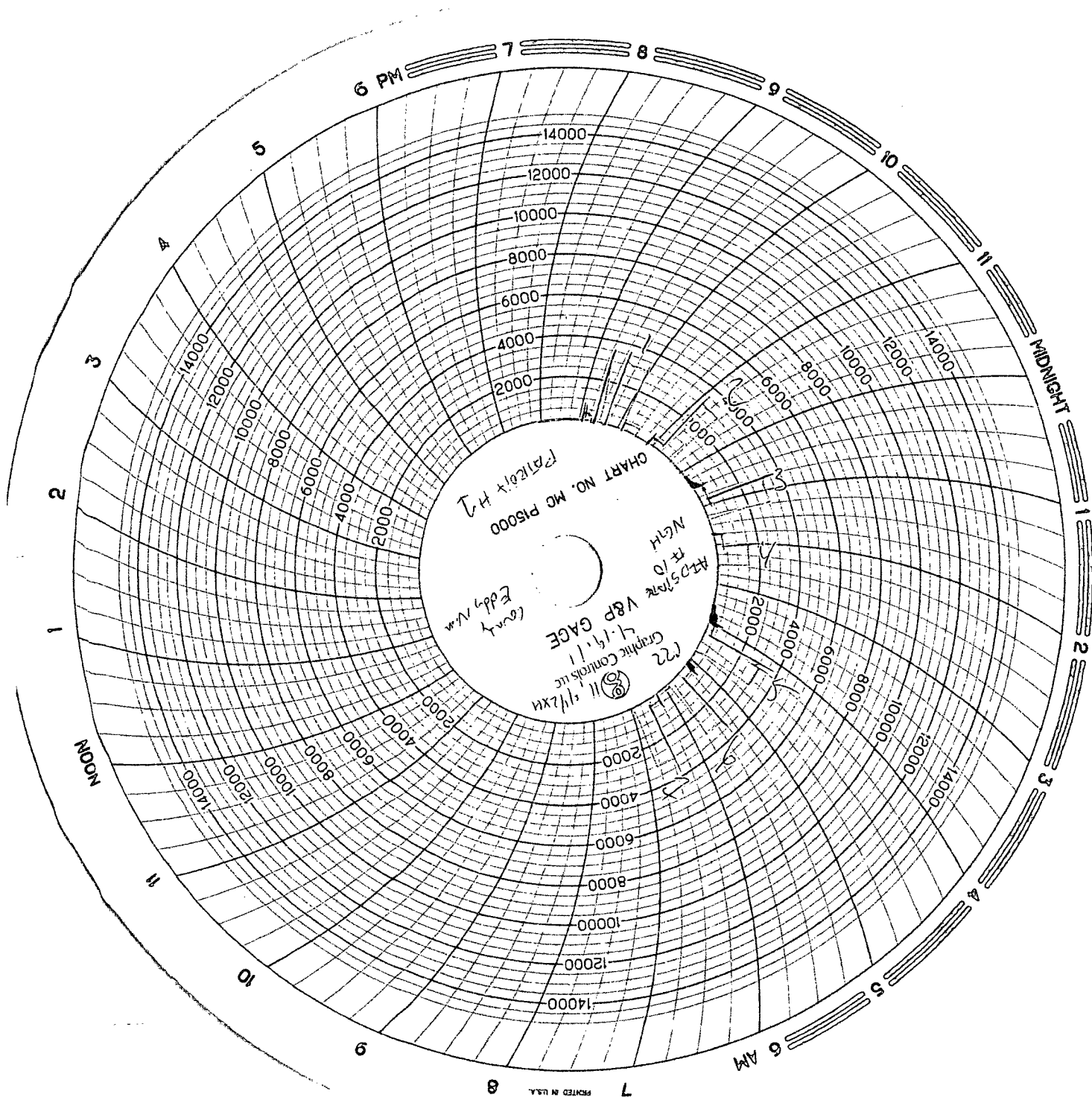
1" CEMENT 33 SKS CLASS "C"+.25%R-38 WT 14.80, YIELD 1.35, GAL/SK 6.34

SUMMARY CASING AND CEMENTING REPORT

NOTE:

LOST FULL RETURN @ 90'. ABLE TO GET BACK 50% OF RETURN. RAN IN HOLE W/ 8 JTS 9 5/8" 36# J-55 CSG. TAG@ 305' NO PROBLEMS. CMT W/ LEAD: 125 SKS & TAIL: 200SKS CLASS C. DID NOT CIRC TO SURF. WOC 5HRS. RAN TEMP. SURVEY SHOWED TOC @ 100' PU RAN 1" PIPE T/ 73', WORKED PIPE COULD GO PASS. PMP 33SKS CLASS C CMT. CIRC 15 SKS TO SURF. NOTE: TESTED 95/8" CASING TO 1000PSI AFTER DRILLING OUT.

DATE : 4/19/2011		WELL :		AID STATE # 10						
Casing OD	9 5/8	Grade	J-55	Displacement bbl/ft	0.01268	Burst	3520	Torque		
Casing ID	8.921	Weight	36#	Capacity bbl/ft	0.07730	Collapse	2020			
Jt # or Item	Item or Jt. Lgth.	Total Length	Calc'd disp / jt	Calc'd tot disp	Actual tot disp	Calc Bbl to fill jt	Calc tot fill	Actual tot fill	Remarks Centrizers	Depth 305
1	0.95	0.95	0.0120	0.0120		0.073435	0.0734			304.05
2	38.00	38.95	0.4818	0.4939		2.9374	3.0108		CENT.	266.05
3	1.20	40.15	0.0152	0.5091		0.09276	3.1036			264.85
4	42.12	82.27	0.5341	1.0432		3.255876	6.3595		CENT	222.73
5	42.14	124.41	0.5343	1.5775		3.257422	9.6169		CENT.	180.59
6	38.84	163.25	0.4925	2.0700		3.002332	12.6192		CENT	141.75
7	36.26	199.51	0.4598	2.5298		2.802898	15.4221			105.49
8	37.29	236.80	0.4728	3.0026		2.882517	18.3046		CENT	68.20
9	38.25	275.05	0.4850	3.4876		2.956725	21.2614			29.95
10	37.30	312.35	0.4730	3.9606		2.88329	24.1447			-7.35
11	37.47	349.82	0.4751	4.4357		2.896431	27.0411		OUT	-44.82
12	38.17	387.99	0.4840	4.9197		2.950541	29.9916		OUT	-82.99
13	36.44	424.43	0.4621	5.3818		2.816812	32.8084		OUT	-119.43
14	38.06	462.49	0.4826	5.8644		2.942038	35.7505		OUT	-157.49
15		462.49	0.0000	5.8644		0	35.7505			-157.49
16		462.49	0.0000	5.8644		0	35.7505			-157.49
17		462.49	0.0000	5.8644		0	35.7505			-157.49
18		462.49	0.0000	5.8644		0	35.7505			-157.49
19		462.49	0.0000	5.8644		0	35.7505			-157.49
20		462.49	0.0000	5.8644		0	35.7505			-157.49
21		462.49	0.0000	5.8644		0	35.7505			-157.49
22		462.49	0.0000	5.8644		0	35.7505			-157.49
23		462.49	0.0000	5.8644		0	35.7505			-157.49
24		462.49	0.0000	5.8644		0	35.7505			-157.49
25		462.49	0.0000	5.8644		0	35.7505			-157.49
26		462.49	0.0000	5.8644		0	35.7505			-157.49
27		462.49	0.0000	5.8644		0	35.7505			-157.49
28		462.49	0.0000	5.8644		0	35.7505			-157.49
29		462.49	0.0000	5.8644		0	35.7505			-157.49
30		462.49	0.0000	5.8644		0	35.7505			-157.49
31		462.49	0.0000	5.8644		0	35.7505			-157.49
32		462.49	0.0000	5.8644		0	35.7505			-157.49
33		462.49	0.0000	5.8644		0	35.7505			-157.49
34		462.49	0.0000	5.8644		0	35.7505			-157.49
35		462.49	0.0000	5.8644		0	35.7505			-157.49
36		462.49	0.0000	5.8644		0	35.7505			-157.49
37		462.49	0.0000	5.8644		0	35.7505			-157.49
38		462.49	0.0000	5.8644		0	35.7505			-157.49
39		462.49	0.0000	5.8644		0	35.7505			-157.49
40		462.49	0.0000	5.8644		0	35.7505			-157.49
41		462.49	0.0000	5.8644		0	35.7505			-157.49
42		462.49	0.0000	5.8644		0	35.7505			-157.49
43		462.49	0.0000	5.8644		0	35.7505			-157.49
44		462.49	0.0000	5.8644		0	35.7505			-157.49
45		462.49	0.0000	5.8644		0	35.7505			-157.49
46		462.49	0.0000	5.8644		0	35.7505			-157.49



Accepted for record - NMOC