Submit 1 Copy To Appropriate District Office		te of New Me	A Company of the Comp		m C-103
District I - (575) 393-6161	Energy, Min	erals and Natu	ral Resources	WELL API NO.	ıly 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OH COM	NEDY / A PYON	DWHATON	30.025.24	459
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION			5. Indicate Type of Lease	
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			STATE FEE	<b>X</b>
<u>District IV</u> - (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	San	ita Fe, NM 87	505	6. State Oil & Gas Lease No.	
	CES AND REPOR	TS ON WELLS		7. Lease Name or Unit Agreemen	nt Name
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	ALS TO DRILL OR TO	DEEPEN OR PLU	G BACK TO A R SUCH	Dio Chiso	
1. Type of Well: Oil Well Gas Well Other SwD				8. Well Number	
2. Name of Operator				9. OGRID Number	2 7
Grama Ridge Disposal LLC				370997	
3. Address of Operator  Box 1105 Eurice NM 88231				10. Pool name or Wildcat	
4. Well Location	Eunice	NW 88	231	Devonian	
Unit Letter $\epsilon$ :	1980 feet from	n the M	line and	feet from the U	line
Section 23		ip 22 Rai		NMPM County Lee	
section 23			RKB, RT, GR, etc.)	Will ivi	~
	GL 3487				
12. Check A	ppropriate Box	to Indicate Na	ture of Notice, I	Report or Other Data	
NOTICE OF INT	TENTION TO:	1	CLID	EQUENT REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABAN	IDON 🗆	REMEDIAL WORK		SING []
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRIL		
PULL OR ALTER CASING	MULTIPLE COMP	PL 🗆	CASING/CEMENT	JOB 🔀	
DOWNHOLE COMMINGLE					
CLOSED-LOOP SYSTEM	,	_	OTHER.		
OTHER:	ated operations (C	learly state all p	OTHER:	give pertinent dates, including esti	moted data
				pletions: Attach wellbore diagram	
proposed completion or reco	mpletion. Swh	1457 - A			
(See Attachment	to rum	mina 4	comenting	ci.	
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2 2 2			COPY	HOBBS OCD	
	OPY			APR <b>%</b> K 2017	
	.OPY			DECEMED	
				RECEIVED	
Spud Date:	1	Rig Release Dat	e:		
I hereby certify that the information ab	bove is true and cor	mplete to the bes	t of my knowledge	and belief.	
$S_{a}$	V				
SIGNATURE	Non.	TITLE Agen	<i>†</i>	DATE 4/10/1-	7
					-
Type or print name Eddie W	Seary	E-mail address:	Seay 04 @	eacoanet PHONE: 575.3	392·2236
For State Use Only	\		•		, ,
APPROVED BY:	uh .	TITLE		DATE 04/	11/17
Conditions of Approval (if any):		HILE		DATE	

Run 7" X 5 1/2" casing as follows: 4/9 - 4/9

1-5 1/2" float shoe, 2 jts of 5 1/2" flush joint casing, 1-5/2" float collar, 86 jts of 5 1/2" flush jt casing, total of 3,624' of 5 1/2" flush jt string.

Top of 5 1/2" 20# L-80 flush jt casing @ 11,035.96'.

1 - 5 1/2" X 7" changover, 1 jt of 7" casing, 1 Weatherford 7" DVT, 253 jts of 7" 29# L-80 csg, for a total of 11,039.11' of 7" casing.

Shoe depth 14,660', Float collar depth 14,575', 5 1/2"X7" X-O depth 11,033', Weatherford 7" DVT depth 10,987'. Rig KB is 25'.

We had about 4' of stick up above the rig floor. Filled pipe every 30 jts or as needed.

Pump 1st stage cement job as follows:

Pump 3 bbls of FW ahead, shut in head and pressure test lines to 4,500

Open valves and pump 20 bbls of gel spacer ahead, 1st Stage Lead: 190 sx of Allied High Yield Class H, blended with Poz 37 lb/sx, Gel 8.4 lb/sx,

Sodium Chloride 5 lb/sx, Retarder 0.42 lb/sx, Powder Defoamer 0.21 lb/sx, Mixed @ 11.8 ppg, Yield 2.39 Cuft/sx, pumped @ 6 bbls min @ 900 psi

for a total of 81 bbls of cement.

1st Stage Tail: 115 sx of Class H premium, Blended with Dispersant 0.09 lb/sx, Retardeer 0.38 lb/sx., mixed @ 15.6 ppg. 1.18 yield cuft/sx,

Pumped @ 5.5 bbls min @ 700 psi, for a total of 24 bbls of cement, Displace with 90 bbls of FW and 398 bbls of 10.9# drilling mud pumped @ 6 bbls min @ 1,700 psi,

plug bumped @ 2,250 psi. Waited 5 min and bleed off pressure, floats are holding, Remove top of cement head and drop DVT bomb, install cementing head top,

wait 45 min of bomb to hit, Pressure up to 730 psi and DVT opened. Pump 20 bbls ahead and swap lines over to the rig, We then circulated DVT with rig pumps,

we got back about 30 bbls of good cement. Circulate DVT @ 300 gal min for 6 hrs.

## Cement 2nd stage as follows:

2nd Stage Lead: Allied High Yield Class H, 1,460 sx blended with Poz 37 lb/sx, Gel 8.4 lb/sx, Sod Chlor 5 lb/sx, Defoamer 0.21 lb/sx, Retarder 0.34 lb/sx,

Pumped @ 5 bbls min @ 400 psi, for a total of 624 bbls of cement.

2nd Stage Tail: 150 sx of Allied 50/50 poz blended with Poz 37 lb/sx, Gel 1.68 lb/sx, fluid loss 0.25 lb/sx, Retarder 0.13 lb/sx mixed @ 14.2 ppg, 1.26 yld ft3,

pumped @ 5 bbls min @ 400 psi, Shut down and drop closing plug, pump 408 bbls of FW @ 6 bbls min @ 2,300 psi.

Bumped plug @ 2800 psi. Shut in well and held pressure at 2,000 psi for 6 hrs. We did see a color change but not sure if good cement circulated. Ran temp survey after 12 hours.

HOEBS OCD

APR 1 X 2017

RECEIVED