Submit within 45 days of well completion

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Revised February 15, 2012

1. WELL API NO. 30-015-40007
2. Well Name: GOODNIGHT 26 FEDERAL #001H
3. Well Number: 001H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:I Lot:I Section:26 Township:23S Range:29E
Feet from:1803 N/S Line:S
Feet from:31 E/W Line:E

5. Bottom Hole Location:
Unit:I Lot:I Section:26 Township:23S Range:29E
Feet from:1803 N/S Line:S
Feet from:31 E/W Line:E

6. latitude: 32.2735718332905 longitude: -103.946860146955

7. County: Eddy

8. Operator Name and Address:
OXY USA INC
PO Box 4294
Houston 77210

9. OGRID: 16696

10. Phone Number: 713-366-5485

11. Last Fracture Date: 6/25/2012 Frac Performed by: Halliburton

12. Production Type: O

13. Pool Code(s): 96857

14. Gross Fractured Interval: 9,408 ft to 14,101 ft

15. True Vertical Depth (TVD): 8,897 ft

16. Total Volume of Fluid Pumped: 44,638 bbls

17. **HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:**

Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Fresh Water	Operator				100%	88.06771%
HYDROCHLORIC ACID 5-10%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	10%	1.21264%
CRC SAND	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	10.06314%
			Hexamethylenetetramine	100-97-0	2%	0.20126%
			Phenol / formaldehyde resin	9003-35-4	5%	0.50316%
BC-200 UC	Halliburton	Crosslinker	Modified Alkane	Confidential Business Information	60%	0.06804%
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide	1310-58-3	5%	0.00157%
			Potassium metaborate	13709-94-9	60%	0.01879%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00466%
SCALECHEK LP-55 SCALE INHIBITOR	Halliburton	Scale Inhibitor	Polyacrylate	Confidential Business Information	60%	0.02231%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.07587%
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.07587%
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60%	0.04523%
			Methanol	67-56-1	10%	0.00754%
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.00377%
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0.00015%
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Confidential Business Information	100%	0.02445%
			Silica, amorphous precipitated	67762-90-7	30%	0.00733%
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.01003%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.17721%
OPTIFLO-III DELAYED RELEASE BREAKER	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00399%
			Crystalline silica, quartz	14808-60-7	30%	0.0012%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00271%
K-34	Halliburton	Buffer	Sodium bicarbonate	144-55-8	100%	0.00056%
Ingredients Listed Below This Line Are Part of the			1,2-Benzisothiazolin-3-one	2634-33-5	0%	0%
			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt	915-67-3	0%	0%
			2,7-Naphthalenedisulfonic acid, 5-(acetylamino) -4-hydroxy-3-[(2-methoxyphenyl) azo] -, disodium salt	6625-46-3	0%	0%
			2-Ethyl hexanol	104-76-7	0%	0%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			Borate salts	Confidential Business Information	0%	0%
			Butyl alcohol	71-36-3	0%	0%
			Calcium chloride	10043-52-4	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured Acrylic Resin	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%
			Food red 10	3734-67-6	0%	0%
			Methanol	67-56-1	0%	0%
			Methyl Isobutyl Ketone	108-10-1	0%	0%
			Modified bentonite	Confidential Business Information	0%	0%
			Organic salt	Confidential Business Information	0%	0%
			Polypropylene glycol	25322-69-4	0%	0%
			Propylene carbonate	108-32-7	0%	0%
			Propylene glycol	57-55-6	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium carbonate	497-19-8	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Surfactant Mixture	Confidential Business Information	0%	0%
			Surfactant Mixture	Confidential Business Information	0%	0%
			Terpenes and Terpenoids	Confidential Business Information	0%	0%
			Trimethylamine, N-oxide	1184-78-7	0%	0%
			Water	7732-18-5	0%	0%

18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.

Signature: Signed Electronically Printed Name: KAREN M SINARD Title: _____

Date: 1/15/2013

E-mail Address: karen_sinard@oxy.com

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.