orm 3160-5 August 2007)		UNITED STATES PARTMENT OF THE INT		OCD Hobb	's	OMB N	APPROVED IO. 1004-0135 July 31, 2010		
	BU SUNDRY I	IREAU OF LAND MANAGE	EMENT <b>FS ON WELL</b>	s uobb	SOCD	5. Lease Serial No. NMNM86149	<i>sury c1</i> , <i>2</i> 010		
é	Do not use this abandoned well	SUNDRY NOTICES AND REPORTS ON WE not use this form for proposals to drill or to re- ndoned well. Use form 3160-3 (APD) for such pr			0 <u>8</u> 2014	6. If Indian, Allottee or Tribe Name			
	SUBMIT IN TRIF	PLICATE - Other instruction	ons on revers	e side."		7. If Unit or CA/Agre	ement, Name and/or No.		
1. Type of Well	Gas.Well 🗖 Othe	er		RF	CEIVED	8. Well Name and No. RED TANK 26 FE	EDERAL 10H		
2. Name of Operator OXY USA INC		Contact: D/ E-Mail: david_stewar	AVID STEWAF t@oxy.com	IT .		9. API Well No. 30-025-41127-0			
3a. Address HOUSTON, TX	X 77210-4294	·   F	8b. Phone No. (inc Ph: *432.685.57 Fx: 432.685.57	717		10. Field and Pool, or RED TANK	Exploratory		
		R., M., or Survey Description)	. 402.000.07	T <u>C</u>		11. County or Parish,	and State		
	R32E NENW 350 .at, 103.646405					LEA COUNTY,	NM		
12.	CHECK APPR	OPRIATE BOX(ES) TO I	NDICATE NA	TURE OF N	IOTICE, REI	PORT, OR OTHE	R DATA		
TYPE OF SUE	BMISSION			TYPE OF	FACTION				
Notice of Inte	ent	Acidize	🗖 Deepen	21 	Productio	n (Start/Resume)	Water Shut-Off		
□ Subsequent R				cture Treat 🔲 Re			Well Integrity		
		Casing Repair	New Constructi		Recomple		Change to Original		
Final Abando	onment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	Plug and Plug Bac		Temporar Water Dis	2	PD		
If the proposal is t Attach the Bond u following complet testing has been co	to deepen directional inder which the work tion of the involved	ration (clearly state all pertinent d ly or recomplete horizontally, giv k will be performed or provide the operations. If the operation resul andonment Notices shall be filed hal inspection.)	ve subsurface locat e Bond No. on file ts in a multiple cor	tions and measur with BLM/BIA mpletion or reco	red and true verti Required subsompletion in a net	ical depths of all pertir equent reports shall be w interval, a Form 316	nent markers and zones. filed within 30 days 50-4 shall be filed once		
OXY USA Inc.	respectfully requ	uests approval for the follow	wing changes t	o the drilling	plan:				
cement comes cancelation co	s to surface durin one for the DV too	low surface casing shoe fo g first stage cement job we bl. Add second stage conti ing the first stage.	e will inflate the	ACP and the	en drop the	lf			
Intermediate C 8-5/8" 32# J-5		@ 0-4800', 10-5/8" hole w	/ 10# mud			NPPR	OVED		
Coll Rating (ps SF Coll-2.54 S	si)-2530 Burst Ra SF Burst-1.30 SF	Ten-1.81 @r	EE ATTAC ONDITION	HED FO	r PROVAI	AUG	28 2014		
14. I hereby certify t	that the foregoing is						OF LAND FIELD OF		
Name(Printed/Ty	Con ped) DAVID ST	true and correct. Electronic Submission #258 For OXY USA nmitted to AFMSS for proces EWART	ssing by ED FEI Tit	RNANDEZ on	08/29/2014 (14 GULATORY /	ADVISOR			
Signature	(Electronic St		Da				,		
		THIS SPACE FOR	FEDERAL	OR STATE (	OFFICE US	e K	20		
		)=7	Ti			V	Date 08/28/201		
Approved By EDW onditions of approval		. Approval of this notice does no			UM ENGINEE				
	nt holds legal or equi	table title to those rights in the su	ibject lease	ffice Hobbs					
itle 18 U.S.C. Section	1001 and Title 43 U	J.S.C. Section 1212, make it a cri atements or representations as to	me for any person	knowingly and	willfully to mak	e to any department or	agency of the United		

### Additional data for EC transaction #258850 that would not fit on the form

### 32. Additional remarks, continued

Intermediate - Circulate cement to surface w/ 800sx HES light PP cmt w/ 5% Salt + .45% HR-800 + 5#/sx Kol-Seal + .125#/sx Poly-E-Flake, 12.9ppg 1.854 yield 824# 24hs CS 105% Excess followed by 350sx PP cmt w/ .5% WellLife 734, 14.8ppg 1.33 yield 1789# 24hr CS 105% Excess.

Contingency 2nd Stage - Cement w/ 100sx Econocement, 12.4ppg 2.069 yield 500# 27hr CS 10% Excess followed by 145sx PP cmt w/ 1% CaCl2, 14.8ppg 1.34 yield 1412# 24hr CS 200# excess.

Description of Cement Additives: Calcium Chloride, Salt (Accelerator); WellLife 734 (Cement Enhancer); Kol-Seal, Poly-E-Flake (Lost Circulation Additive); HR-800 (Retarder)

The above cement volumes could be revised pending the caliper measurement.

# **OXY USA Inc** Red Tank 26 Fed #10H APD SUNDRY DATA

## **OPERATOR NAME / NUMBER: OXY USA Inc**

## LEASE NAME / NUMBER: Red Rank 26 Fed #10H

#### **COUNTY: Lea** STATE: NM

#### 1. **SUMMARY OF CHANGES:**

Oxy USA respectfully requests approval for the following changes and additions to the drilling plan:

- 1. Add DV tool and ACP 150' below surface casing shoe for contingency second stage cement job'
  - a. If cement comes to surface during first stage cement job we will inflate the ACP and then drop the cancelation cone for the DV tool.
- 2. Add second stage contingency cement in the event we do not circulate cement to surface during the first stage.

#### CASING PROGRAM 2.

Intermediate Casing: 8.625" casing set at 4800'MD / 4800'TVD in an 10-5/8" hole filled with 10 ppg mud

	Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
I	0'- 4800'	4800'	32	J-55	LT&C	2530	3930	503	7.921	7.875	2.54	1.30	1.81

\*\*DV tool and ACP at 1200' (which is 150' below surface casing shoe)

\*\*\*If cement circulated to surface during first stage we will drop the cancelation cone and not pump-the second stage

Note: All Casing is in new condition SEE ATTACHED FOR CONDITIONS OF APPROVAL

#### 3. **CEMENT PROGRAM:**

### Intermediate Interval

						CARLSBAD			
Interval	Amount sx	Ft of Fill	Туре	Gal/St	PPG	Ft <sup>3</sup> /sk	24 Hr Comp		
<b>Lead:</b> 0' – 3850' (105% Excess)	800	3850'	Halliburton Light Premium Plus Cement with 5% Salt (Salt), 5 lbm/ sk Kol-Seal (Lost circulation additive), 0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) and 0.45 % HR-800 (Retarder)	9.61	12.9	1.854	824		
<b>Tail:</b> 3850' –4800' (105% Excess)	350	1050'	94 lbm/sk Premium Plus Cement (Cement) and 0.5 % WellLife 734 (Cement Enhancer)	6.36	14.8	1.33	1789		
*****Contingen	icy Second St	age**** (	only to be pumped if no cement to surface after first	st stage		•	<u> </u>		
Lead: 0' – 750' (10% Excess)	100	750'	Econocem System	11.62	12.4	2.069	500 (@ 26:30)		
<b>Tail:</b> 750' – 1200' (200% OH Excess)	OH <sup>145</sup> <sup>450</sup> 1% CaCl - Flake		6.36.	14.8	1.336	1412			

Conditions of Approval SUNDRY dated 08/28/2014 OXY USA Inc. Red Tank 26 Federal 10H 30-025-41127 Sec. 26 – T22S – R32E Lea County, NM

# Original COA still stands with the following drilling modifications:

1. The minimum required fill of cement behind the **8-5/8** inch intermedate casing, which shall be set at approximately **4800** feet, is::

Cement to surface. If cement does not circulate, contact the appropriate BLM office.

Operator has proposed a contingency DV tool at 1200'. If operator circulates cement on the first stage, operator is approved to run the DV tool cancellation plug and cancel the second stage of the proposed cement plan. If cement does not circulate, operator will proceed with the second stage.

a. Second stage above DV tool:

Cement to surface. If cement does not circulate, contact the appropriate BLM office.

EGF 082814