Received by OCP; Appropriate Bistrict 51	State of New Mexico	Form C-103 ¹ of 8
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-025-12386
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE ✓ FEE ☐
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505	,	or plane on a out zone no.
SUNDRY NOT (DO NOT USE THIS FORM FOR PROP	CICES AND REPORTS ON WELLS OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name WEST DOLLARHIDE DEVONIAN UNIT
DIFFERENT RESERVOIR. USE "APPL PROPOSALS.)	ICATION FOR PERMIT" (FORM C-101) FOR SUCH	
1. Type of Well: Oil Well	Gas Well Other INJECTION	8. Well Number #110
2. Name of Operator OXY USA INC.		9. OGRID Number 16696
3. Address of Operator		10. Pool name or Wildcat
PO BOX 4294, HOUSTON	I, TX 77210	
4. Well Location		
Unit LetterB	:666feet from theN line and	1780feet from theEline
Section 05	25S Township 38E Range	NMPM County
	11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
12 Ch - 1-	A annualists Deep to Indianta National of Nation	Daniel an Other Date
12. Check	Appropriate Box to Indicate Nature of Notice,	Report of Other Data
NOTICE OF II	NTENTION TO: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK		
TEMPORARILY ABANDON	CHANGE PLANS COMMENCE DRI	ILLING OPNS.□ P AND A □
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CEMEN	T JOB
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM		
OTHER:	DITHER: pleted operations. (Clearly state all pertinent details, and	d give pertinent dates, including estimated date
	york). SEE RULE 19.15.7.14 NMAC. For Multiple Co.	
proposed completion or re		impletions. Thursh welloofe diagram of
THE OUR DENT WELL BOR	E DOODOOFD WELLDOOF AND BLUCOING BROOF	DUDE ADE ATTAQUED
THE CURRENT WELLBOR	E, PROPOSED WELLBORE, AND PLUGGING PROCE	DURE ARE ATTACHED.
4" Diameter 4' tall above grou	nd marker	
Note chang	je to procedure	See attached conditions of approva
		occ attached conditions of approva
Spud Date:	Rig Release Date:	
I hereby certify that the information	above is true and complete to the best of my knowledg	e and belief.
SIGNATURE Stephen Janacek	TITLE REGULATORY ENGIN	EER DATE 10/20/22
SIGNATURE OTOPHON VUNGON	TILL_KEOGE/TOTAL ENGINE	DATE TO LEGICE
Type or print name STEPHEN JA	ANACEK E-mail address: STEPHEN_JANAC	CEK@OXY.COM PHONE: 10/20/22
For State Use Only		 -
, v	¥	
APPROVED BY:_ Yeary 7	ritherTITLE_ Compliance Off	DATE 11/22/22
Conditions of Appro	- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	1.



West Dollarhide Unit 110

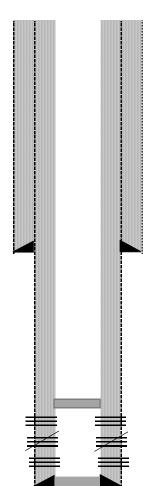
API#: 30-025-12386

666 FNL x 1788 FEL x Section 5 x Township 25S x Range 38E x LEA NM

LAT: +32.1646458, LONG: -103.0793617 DRILLED & COMPLETED: 1955

CURRENT WELLBORE

TA'd Producer 12.25" hole size



Surface Casing

3,150' 8.625" J-55 32#

Cemented with 2000 sxs TOC at surface (circulated)

Production Casing

6,230' 5.500" J-55 14 & 17#

Cemented with 700 sxs in two stages

DV tool at 7300'

TOC at surface (circulated)

7.875" hole size

Perforations

7444' to 7454' open 7498' to 7554' squeezed 7600' to 7630' open

7425' CIBP 7,658' PBTD 7666' TD

Drawing not to scale

Engineer & Date: Tiffany Chiu 10/14/2022



West Dollarhide Unit 110

API#: 30-025-12386

666 FNL x 1788 FEL x Section 5 x Township 25S x Range 38E x LEA NM LAT: +32.1646458, LONG: -103.0793617

DRILLED & COMPLETED: 1955

CURRENT WELLBORE

TA'd Producer 12.25" hole size

Proposed Surface Plug

Sqz and circ plug from 300' to surface Pump 100 sxs cement Verify cement to surface.

Proposed Casing Shoe Plug

Spot plug from 3200' Pump 25 sxs cement Tag TOC at 3075'

Proposed San Andres Plug

Set Plug from 4000' Pump 25 sxs cement Tag TOC at 3875'

Proposed Glorieta Plug

Set Plug from 5100' Pump 25 sxs cement Tag TOC at 4975'

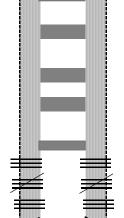
Proposed Tubb Plug

Set Plug from 5950' Pump 25 sxs cement Tag TOC at 5825'

Proposed Bottom Plug

Tag and leak test CIBP 25sxSpot ⋠sxs cement on top of existing CIBP

7.875" hole size



Surface Casing

3,150' 8.625" J-55 32#

> Cemented with 2000 sxs TOC at surface (circulated)

Production Casing

6,230' 5.500" J-55 14 & 17#

Cemented with 700 sxs in two stages

Perf'd and squeezed 800 sxs

DV tool at 7300'

TOC at surface (circulated)

Perforations

7444' to 7454' open 7498' to 7554' squeezed 7600' to 7630' open

7425' CIBP 7,658' **PBTD** TD 7666'

Drawing not to scale

Engineer & Date: Tiffany Chiu 10/14/2022, SCJ Edits 10/20/22



West Dollarhide Unit 110

API#: 30-025-12386

666 FNL x 1788 FEL x Section 5 x Township 25S x Range 38E x LEA NM

PROPOSED PLUGGING PROCEDURE

- 1. TAG AND LEAK TEST CIBP AT 7425'. SPOT 3 SX CMT ON TOP.
- 2. SPOT 25 SX CMT 5950' TO 5825'. WOC AND TAG.
- 3. SPOT 25 SX CMT 5100'-4975'. WOC AND TAG.
- 4. SPOT 25 SX CMT 4000'-3875'. WOC ANG TAG.
- 5. SPOT 25 SX CMT 3200'-3075'. WOC AND TAG.
- 6. SHOT SQZ HOLES AT 300'. SQZ AND CIRCULATE 100 SX CMT 300'- SURFACE. VERIFY CMT TO SURFACE.

FORMATION TOPS

Form Code	Top Source	Interpreter	Form Name	Top
000ANDR	PI		ANHYDRITE	1,175
454SALT	PI		SALT	1,256
453YTES	PI		YATES	2,635
453SVRV	PI		SEVEN RIVERS	2,925
453QUEN	PI		QUEEN	3,575
453GRBG	PI		GRAYBURG	3,759
453SADR	PI		SAN ANDRES	3,977
453GLRT	PI		GLORIETA	5,093
452TUBBS	PI		TUBB /SD/	5,962
452DRKD	PI		DRINKARD	6,302
452ABO	PI		ABO /SH/	6,498

CONDITIONS OF APPROVAL FOR PLUGGING AND ABANDONMENT OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office I (Hobbs) at (575)-263-6633 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

- **1.** A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
- **2.** Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- **3.** Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- **5.** A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can +be released.
- **6.** If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- **8.** Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- **10.** All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- **13.** A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- **14.** All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.
- **16.** When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- **18.** A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
- A) Fusselman
- B) Devonian
- C) Morrow
- D) Wolfcamp
- E) Bone Springs
- F) Delaware
- G) Any salt sections
- H) Abo
- I) Glorieta
- J) Yates.
- K) Potash---(In the R-111-P Area (Potash Mine Area),

A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.

21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing.

DRY HOLE MARKER REQ.UIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

- 1. Operator name
- 2. Lease and Well Number
- 3. API Number
- 4. Unit letter
- 5. Quarter Section (feet from the North, South, East or West)
- 6. Section, Township and Range
- 7. Plugging Date
- 8. County

SPECIAL CASES ----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 152309

COMMENTS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	152309
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/28/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 152309

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	152309
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached COA Note changes to procedure	11/22/2022