

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NM-92757</b>
2. Name of Operator <b>OXY USA WTP Limited Partnership</b> <b>192463</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>P.O. Box 50250, Midland, TX 79710-0250</b>	3b. Phone No. (include area code) <b>432-685-5717</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1905 FSL 660 FEL NESE(I) Sec 20 T24S R28E</b>		8. Well Name and No. <b>New Man Federal #1</b>
		9. API Well No. <b>30-015-33848 34903</b>
		10. Field and Pool, or Exploratory Area <b>Malaga Morrow, West</b>
		11. County or Parish, State <b>Eddy NM</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Set Casing &amp; Cementing</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See other side/attached



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>David Stewart</b>		Title <b>Sr. Regulatory Analyst</b>	
		Date <b>9/5/06</b>	
<b>ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>			
Approved by <b>/S/ DAVID R. GLASS</b>		Title	Date
Conditions of approval if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			

**New Man Federal Com #1**

**Date: 07/12/2006**

Supervisor 1: TONY DURAN

DRLG 1/ 3210' - 3449'

SERVICE RIG

RAN SURVEY @ 3400' = 1.0 Deg.

DRLG 1/ 3449' - 3953'

RAN SURVEY @ 3900' = 0.0 Deg.

DRLG 1/ 3953' - 4165'

**Date: 07/13/2006**

DRLG 1/ 4165' - 4234'

SERVICE RIG

DRLG 1/ 4234' - 4359'

INSTALL ROTATING HEAD RUBBER

DRLG 1/ 4359' - 4452'

RAN SURVEY @ 4401' = 1/2 Deg.

DRLG 1/ 4452' - 4952'

**Date: 07/14/2006**

DRLG 1/ 4925' - 4954'

RAN SURVEY @ 4904' = 1.0 Deg, & SERVICE RIG

DRLG 1/ 4954' - 5404'

RAN SURVEY @ 5354' = 1.0 Deg.

DRLG 1/ 5404' - 5670'

**Date: 07/15/2006**

DRLG 1/ 5670' - 5707', LOST 350 PSI OF PUMP PRESSURE

TROUBLE SHOOT PUMP PRESSURE LOSS, SWITCHED TO # 2 PUMP.

TOH ( CHAINED OUT OF HOLE ), NOTE: LEFT FISH IN HOLE, FISH = SHORT DC, QUAD, COMBO TOOL, & BIT , FISH LENGTH = 25.68', TOP OF FISH @ 5681.32'

L/D TWO QUADS

W/O FISHING TOOLS

P/U & M/U 8 1/8" OVERSHOT w/ 6 1/4" BASKET GRAPPLE, PUMPOUT SUB, BUMPER SUB, X-O, FISHING JARS,

TIH w/ OVERSHOT, TAG FISH TOP @ 5681'

WORK OVERSHOT OVER FISH, LATCH ONTO FISH, HAD 30 PTS OVER PULL, FISH CAME FREE.

TOH w/ OVERSHOT & FISH ( CHAINED OUT OF HOLE ), RECOVERED ALL OF FISH.

L/D FISH ( SHORT DC, QUAD, COMBO TOOL, & BIT ), BREAK OUT & L/D FISHING TOOLS

P/U & M/U NEW 8 3/4" BIT ( BIT # 4 ), & NEW DRLG BHA

TIH w/ NEW 8 3/4" BIT & DRLG BHA

**Date: 07/16/2006**

FNSH TIH

WASH & REAM 60' TO BOTTOM, NO FILL

DRLG 1/ 5707' - 5773'

RIG REPAIR ( TIGHTEN BRAKES & CLEAN OILER SCREENS )

DRLG 1/ 5773' - 5929'

RAN SURVEY @ 5878' = 1.0 Deg.

DRLG 1/ 5929' - 6150'

**Date: 07/17/2006**

DRLG 1/ 6150' - 6358'

SERVICE RIG

DRLG 1/ 6358' - 6427'

RAN SURVEY @ 6377' = 1.0 Deg.

DRLG 1/ 6427' - 6860'

**Date: 07/18/2006**

DRLG 1/ 6860' - 6897'

SERVICE RIG

RAN SURVEY @ 6847' = 1 1/2 Deg.

DRLG 1/ 6897' - 7148'

RAN SURVEY @ 7098' = 1 1/2 Deg.

DRLG 1/ 7148' - 7212'

RECEIVED

2006 SEP 17 PM 2:12

BUREAU OF LAND MGMT  
CARLSBAD FIELD OFFICE

**Date: 07/19/2006**

DRLG 1/ 7212' - 7336'

SERVICE RIG

DRLG 1/ 7336' - 7399'

RAN SURVEY @ 7347' = 0.0 Deg.

DRLG 1/ 7399' - 7591'

**Date: 07/20/2006**

DRLG 1/ 7591' - 7682'

SERVICE RIG

DRLG 1/ 7682' - 7870'

RAN SURVEY @ 7820' = 1.0 Deg.

DRLG 1/ 7870' - 7960'

**Date: 07/21/2006**

DRLG 1/ 7960' - 8025'

BOP DRILL, & TOOK SPR THRU CHOKE MANIFOLD

SERVICE RIG

DRLG 1/ 8025' - 8330'

**Date: 07/22/2006**

DRLG 1/ 8330' - 8371'

SERVICE RIG

RAN SURVEY @ 8321' = 1 3/4 Deg.

DRLG 1/ 8371' - 8710'

**Date: 07/23/2006**

DRLG 1/ 8710' - 8742'

SERVICE RIG

RAN SURVEY @ 8692' = 1/2 Deg.

DRLG 1/ 8742' - 9120'

**Date: 07/24/2006**

DRLG 1/ 9120' - 9214'

SERVICE RIG

RAN SURVEY @ 9161' = 1 3/4 Deg.

DRLG 1/ 9214' - 9277', LOST 450 PSI PUMP PRESSURE, SWITCH PUMPS, HAD ALL STRING WT.

TOH, ( CHAIN OUT OF HOLE ), NOTE: LEFT FISH IN HOLE, SHORT DC PARTED @ BOX, FISH = SHORT DC, IBS, QUAD, COMBO TOOL, & BIT = 33.08', FISH TOP @ 9243.92'

L/D QUAD's, & W/O FISHING TOOLS

**Date: 07/25/2006**

W/O FISHING TOOLS

P/U & M/U 8 1/8" OVERSHOT w/ 6 1/4" BASKET GRAPPLE, PUMP-OUT SUB, FISHING JARS, BUMPER SUB,

TIH w/ OVERSHOT & FISHING TOOLS

C/O ROTATING HEAD RUBBER

FNSH TIH w/ OVERSHOT & FISHING TOOLS

CIRC BOTTOMS-UP

TAG FISH @ 9243', WORK OVERSHOT OVER FISH, LATCH ONTO FISH, P/U ON FISH, HAD 20 PTS OVER PULL, FISH CAME FREE.

TOH w/ FISH ( CHAIN OUT OF HOLE )

RECOVERED ALL OF FISH ( SHORT DC, IBS, QUAD, COMBO TOOL, & BIT ), BREAK OUT & L/D FISH & FISHING TOOLS.

P/U & M/U BIT, & NEW DRLG BHA

TIH w/ BIT & DRLG BHA

DRLG 1/ 9277' - 9350'

**Date: 07/26/2006**

DRLG 1/ 9350' - 9396'

SERVICE RIG

RAN SURVEY @ 9347' = 11/4 Deg.

DRLG 1/ 9396' - 9635'

**Date: 07/27/2006**

DRLG 1/ 9635' - 9680'

SERVICE RIG

RAN SURVEY @ 9627' = 1 3/4 Deg.

DRLG 1/ 9680' - 9836'

RAN SURVEY @ 9786' = 1/2 Deg.

DRLG 1/ 9836' - 9868'

**Date: 07/28/2006**

DRLG 1/ 9868' - 9900'

SERVICE RIG

RAN SURVEY @ 9850' = 1.0 Deg.

DRLG 1/ 9900' - 9930'

BOP DRILL

DRLG 1/ 9930' - 10103'

**Date: 07/29/2006**

DRLG 1/ 10103' - 10150'

SERVICE RIG

RAN SURVEY @ 10098' = 1.0 Deg.

DRLG 1/ 10150' - 10335'

**Date: 07/30/2006**

DRLG 1/ 10335' - 10540'

**Date: 07/31/2006**

DRLG 1/ 10540' - 10564', TD 8 3/4" HOLE @ 10564', @ 12:30 HRS

PUMP SWEEP, CIRC BOTTOMS UP

DROP TOTCO & TOH w/ 10 STAND's DP

MONITOR WELL, ( NO FLOW )

TOH 1/ LOGS

R/U BAKER ATLAS LOGGING TRUCKS, TEST TOOLS,

RIH w/ LOGGING TOOLS, LOG OPEN HOLE

**Date: 08/01/2006**

FNSH RUNNING TRIPLE COMBO LOGGING TOOL, POH

R/D LOGGING TRUCK & LOGGING TOOLS

TIH

INSTALL ROTATING HEAD

WASH TO BOTTOM, & CIRC BOTTOMS UP

R/U LAY DOWN MACHINE

POH & L/D DP

**Date: 08/02/2006**

FNSH L/D DP & DC's

R/U CASING CREW & CSG TONGS.

W/O EQUIPMENT

P/U & RAN 238 jts- 7", 26 #, HCP-110, 8rd,LT&C CSG. SET CSG @ 10563', CSG DRESSED w/ FLOAT SHOE @ 10561', FLOAT COLLAR @ 10515', & D.V. TOOL @ 5038'

R/D CASING CREW & LAY DOWN MACHINE

CIRC THRU CASING

TESTED CMT LINES TO 4000 PSI, STARTED PUMPING CEMENT, PUMPED WRONG SPACER.

HAD TO PUMP WRONG SPACER ALL THE WAY AROUND

TESTED CMT LINES TO 4000 PSI, START PUMPING 1st STAGE LEAD

**Date: 08/03/2006**

FNSH PUMPING 1st STAGE CEMENT JOB, MIXED & PUMPED 15 BBLS FRESH WTR, 24 BBLS SUPERFLUSH 102, PUMPED 1st STAGE LEAD, 302 BBLS CMT SLURRY ( 615 SKS INTERFILL "H" w/ 0.1% HR-7 WT= 11.5 PPG, YLD= 2.76 CUFT/SK ), FOLLOWED BY 1st STAGE TAIL, 109 BBLS CMT SLUR

DROP BALL, OPEN D.V. TOOL w/ 570 PSI, CIRC THRU D.V. TOOL, WOC, DID NOT CIRC CMT OFF OF D.V. TOOL

SWITCH BACK TO CEMENTING LINES, STARTED 2nd STAGE CMT JOB, MIXED & PUMPED 10 BBLS FRESH, 24 BBLS SUPERFLUSH 102, PUMPED 2nd STAGE LEAD 226 BBLS CMT SLURRY ( 460 SKS INTERFILL "C" WT= 11.5 PPG, YLD= 2.76 CUFT/SK ), FOLLOWED BY 2nd STAGE TAIL, 35 BBLS CMT ( 150 SKS PREMIUM PLUS WT= 14.8 PPG, YLD= 1.32 CUFT/SK ), DROP PLUG, DISPLACED w/ 192 BBLS, BUMPED PLUG, CLOSED D.V. TOOL w/ 2200 PSI, CHECK , HELD OKI

R/D CEMENTING LINES

N/D BOP STACK, PICKED -UP

SET SLIPS & ROUGH CUT CSG

INSTALL "C" SECTION OF WELLHEAD, TESTED VOID TO 2000 PSI, HELD OKI

N/U BOP STACK, C/O PIPE RAMS TO 3 1/2", N/U FLOWLINE, N/U CHOKE MANIFOLD

TESTING BOP STACK & BOP EQUIPMENT

**Date: 08/04/2006**

FNSH TESTING BOP'S, TEST PIPE RAMS, BLIND RAMS, CHOKE MANIFOLD, STAND PIPE, STAND PIPE MANIFOLD, & ALL FLOOR VALVES TO 250 PSI LOW & 5000 PSI HI, TESTED HYDRIL TO 250 PSI LOW & 2500 PSI HI. ALL TESTED OKI

R/U BULL ROGER'S LAY DOWN MACHINE & HAD PRE-JOB SAFETY MEETING

M/U BIT, & BS, P/U & TIH w/ 4 3/4" DC'S & 3 1/2" DP

TAG CMT @ 5035', D/O CMT & D.V. TOOL / 5035' TO 5038'

CONTD TO P/U DP & TIH, TAG CMT @ 10510'

R/D LAY DOWN MACHINE

INSTALL ROTATING HEAD

CLOSE PIPE RAMS & TEST D.V. TOOL, & 7" CASING TO 1500 PSI, HELD OK!

D/O CMT & FLOAT EQUIPMENT / 10510' TO 10564'

DRLG NEW FORMATION / 10564' - 10574' ( 10' ).

PERFORM EMW TO 11.5 PPG ( 825 PSI w/ 10 PPG MUD ).

DRLG / 10574' - 10590'

**Date: 08/05/2006**

DRLG / 10574' - 10597'

TOH TO CHECK BIT

CLEAN OUT BIT, ( HAD WIPER RUBBER IN BETWEEN CONES )

TIH

CUT DRLG LINE

CONTD TO TIH

BREAK CIRC, & WASH TO BOTTOM, NO FILL

DRLG / 10597' - 10630'

**Date: 08/06/2006**

DRLG / 10630' - 10639'

TOH TO CHECK BIT

C/O BIT

TIH w/ NEW BIT# 7

BREAK CIRC, WASH TO BOTTOM, NO FILL

DRLG / 10639' - 10732'

**Date: 08/07/2006**

DRLG / 10732' - 10836'

**Date: 08/08/2006**

DRLG / 10836' - 10844'

SERVICE RIG

DRLG / 10844' - 10913'

**Date: 08/09/2006**

DRLG / 10913' - 10937'

SERVICE RIG

DRLG / 10937' - 10991'

**Date: 08/10/2006**

DRLG / 10991' - 11001'

BOP DRILL

SERVICE RIG

DRLG / 11001' - 11005', HIT DRILLING BREAK @ 11005'.

P/U & CHECK FOR FLOW, NO FLOW

DRLG / 11005' - 11011'

ROUND TRIP / BIT

INSTALL ROTATING HEAD

BREAK CIRC, & WASH 60' TO BOTTOM, NO FILL

DRLG / 11011' - 11032'

**Date: 08/11/2006**

DRLG / 11032' - 11103'

**Date: 08/12/2006**

DRLG / 11103' - 11133'

SERVICE RIG

DRLG / 11133' - 11161'

**Date: 08/13/2006**

DROP TOTCO, PREPARE TO TRIP FOR BIT

ROUND TRIP FOR BIT

BREAK CIRC, & WASH 20' TO BOTTOM, NO FILL

DRLG / 11161' - 11211'

**Date: 08/14/2006**

DRLG // 11211' - 11225'

SERVICE RIG

CHECK FOR FLOW, NO FLOW

DRLG // 11225' - 11348'

**Date: 08/15/2006**

DRLG 6 1/8" HOLE

SERVICE RIG

DRLG 6 1/8" HOLE

**Date: 08/16/2006**

DRILLING 6 1/8" HOLE

SERVICE RIG

WLS 3/4" @ 11,525'

DRILLING 6 1/8" HOLE

TRIPPING FOR BIT

**Date: 08/17/2006**

TOH

CHANGE BITS

TIH

CUT DRLG LINE

TIH

WASH TO BOTTOM

DRILLING 6 1/8" HOLE

**Date: 08/18/2006**

DRLG 6 1/8" HOLE

SERVICE RIG

DRLG 6 1/8" HOLE

**Date: 08/19/2006**

DRILLING 6 1/8" HOLE

DROP TOTCO

TRIP FOR BIT

READ TOTCO, 1" @ 11871', CHANGE BITS, TIH

WASH TO BOTTOM

DRILLING 6 1/8" HOLE

**Date: 08/20/2006**

DRILLING 6 1/8" HOLE

SERVICE RIG

DRILLING 6 1/8" HOLE

**Date: 08/21/2006**

DRLG // 12074' - 12111'

SERVICE RIG

DRLG // 12111' - 12263'

**Date: 08/22/2006**

DRLG // 12263' - 12302'

SERVICE RIG

DRLG // 12302' - 12355'

ROUND TRIP // BIT # 12

WASH & REAM TO BOTTOM, NO FILL

DRLG // 12355' - 12380'

**Date: 08/23/2006**

DRLG // 12380' - 12395'

SERVICE RIG

RAN SURVEY @ 12346' = 1 3/4 Deg.

DRLG // 12395' - 12438'

ROUND TRIP // BIT #13

WASH & REAM TO BOTTOM, NO FILL

DRLG // 12438' - 12455'

**Date: 08/24/2006**

DRLG // 12455' - 12459'

SERVICE RIG

DRLG // 12459' - 12503'

**Date: 08/25/2006**

TOH // BIT

C/O BIT

TIH w/ DC's

SLIP & CUT 150' OF DRLG LINE

RIG REPAIR ( REPLACE TRANSMISSION CHAIN GUARD )

CONTD TO TIH w/ BIT

WASH & REAM 50' TO BOTTOM, NO FILL

REPLACE ROTATING HEAD RUBBER

DRLG // 12503' - 12574'

**Date: 08/26/2006**

DRLG // 12574' - 12585'

SERVICE RIG

RIG REPAIR ( ADJUSTED BRAKES )

DRLG // 12585' - 12625'

**Date: 08/27/2006**

DRLG // 12625' - 12639'

P/U & CHECK FOR FLOW ( DRILLING BREAK // 12634' - 12639' ), NO FLOW

DRLG // 12639' - 12650'

SERVICE RIG & SLOW PUMP RATES

DRLG // 12650' - 12717'

**Date: 08/28/2006**

DRLG // 12717' - 12745'

SERVICE RIG

RAN SURVEY @ 12695' = 1.0 Deg.

DRLG // 12745' - 12818'

**Date: 08/29/2006**

DRLG // 12818' - 12842'

SERVICE RIG

DRLG // 12842' - 12870, TD 6 1/8" HOLE @ 12870' @ 23:30 HRS

CIRC BOTTOMS -UP

TOH w/ 10 STD'S OF DP

MONITOR WELL FOR FLOW, NO FLOW

TIH w/ 10 STD'S

CIRC BOTTOMS -UP

DROP TOTCO, & TOH FOR LOG'S

**Date: 08/30/2006**

CONTD TO TOH // LOGS

W/O LOGGING TRUCK

HELD PREJOB SAFETY MEETING & R/U BAKER ATLAS WIRELINE TRUCK

P/U & RIH w/ TRIPLE COMBO LOGGING TOOLS, RAN OPEN HOLE LOGS, POH, NOTE: DEPTH INDICATOR OFF, RAN INTO WIRELINE PACK-OFF, BROKE ROPE SOCKET, DROPPED LOGGING TOOLS IN HOLE ( TOTAL LENGTH = 111.32' ).

W/O FISHING TOOLS

UNLOAD, MEASURE, & P/U FISHING TOOLS,

TIH w/ 5 3/4" OVERSHOT w/ 3 3/8" SPRAIL GRAPPLE , 5 3/4" OVERSHOT EXTENSION, BUMPER SUB, FISHING JARS, X-O, 6 - 4 3/4" DC'S, ACCELERATOR,

CIRC BOTTOMS UP

**Date: 08/31/2006**

FNSH CIRC BOTTOMS-UP

RUN IN HOLE AND WORK OVER SHOT OVER FISH @ 12758', LATCH INTO FISH, GAIN PUMP PRESSURE

TOH w/ OVERSHOT

NO RECOVERY OF FISH, C/O GRAPPLE IN OVERSHOT

TIH w/ OVERSHOT

CIRC BOTTOMS-UP

RUN IN HOLE AND WORK OVERSHOT OVER FISH @ 12758', LATCH INTO FISH, GAIN PUMP PRESSURE.

TOH w/ OVERSHOT ( STRING PULLING WET )

RECOVERED ALL OF FISH ( TRIPLE COMBO LOGGING TOOLS ). L/D FISHING TOOLS & L/D LOGGING TOOLS

TIH w/ BIT & DC'S

**Date: 09/01/2006**

TIH

CIRC FOR LINER

DROP TOTCO

TOH, RU LD MACHINE & LD DC'S

RU CSG CREW RUN 4 1/2" 11.6 P-110 LINER @ 10232-12868'

RD CSG CREW, TIH W/DP

**Date: 09/02/2006**

FINISH TIH & SET LINER

CIRC OUT BOTTOMS & GAS

HOWCO CMT LINER W/ 280sx CI H CMT W/ .4% CFR-3 + .5% HALAD-344 + .4% HR-7 + 1#/SX SALT

BUMPED PLUG @ 9/1/06 07:59AM, MST, FLOATS HELD,

SET PKR, BREAK OFF HEAD, PULL 5 STDS, U-TUBE SMALL AMOUNT

REVERSE OUT GRAY COLORED WATER

TOH LD DP

CHANGE RAMS, ND BOP & LAY DOWN, NU 7 1/16" 10 K BOP FROM SMITH INT. & CLOSE BLIND RAMS & LOCK CLOSED

CHANGE LINERS IN PUMPS & JET & CLEAN PITS

**Date: 09/03/2006**

FINISH JET & CLEAN PITS

RIG RELEASE @ 8 AM MST 9-2-06, RIG DOWN MC VAY #5