Submit 3 Copies To Appropriate Dis		of New Mexico				n C-103
Office District I	 ,	ls and Natural Re		WELL ADVANC		27, 2004
1625 N. Fre Dr., Nobs, NM 872 District II				WELL API NO. 30-01	5-34880	
1301 W. Grand Ave sia, NM 8	8210	ERVATION DIV outh St. Francis	1 2	5. Indicate Type		
District III 1000 Rio Braza ec, NM 87-	1220 SC 410 Sant	a Fe, NM 87505	DI.	STATE		
District IV		.a 1 0, 14141 07505	t	5. State Oil & G		
1220 S. St. Francis Dr., Santa Fe, NA		19202		VO-5979		
DIFFERENT RESERVOIR. USE "PROPOSALS.)	NOTICES AND REPOR PROPOSALS TO DRILL OR APPLICATION FOR PERMIT	TS ØN WELLS TO DEEPEN OF PLU "(EDRM C-101) FOR	IG BACKE TO A	7. Lease Name of OXY Big Spendon. 8. Well Number		Name:
1. Type of Well:Oil Well ☐ Gas Well	Y Other	2 RECEIVE	D 27	3. Wen runner	1	
2. Name of Operator	LAI OHICI	CO - ARTI	SIA &	9. OGRID Numb	er	
OXY USA WTP Limited F	Partnership	100	<i>c</i> %/		92463	1
3. Address of Operator		RECEIVE OCD - ARTI	1500	10. Pool name o		
P.O. Box 50250 Midla	and, TX 79710-0250	123455		<u>Malaga Morrow</u>	. West	
4. Well Location						i
Unit LetterD	: 660 feet from	the north	line and	700 feet fr	rom the west	line
Section 16		p 24S Range		NMPM	County E	ddy
	11. Elevation (Sa		KB, RT, GR, etc.,)		
		3044'				
Pit or Below-grade Tank Application Pit type Depth to Groun			Dista			
Pit Liner Thickness:						
TR Linei Thickness.	IIII Delow-Grade	ank. Volume	_DDIS, CONSTRUCTION	Waterial		
	eck Appropriate Box INTENTION TO: C PLUG AND ABAR		=	EQUENT RE		.sing 🗌
TEMPORARILY ABANDON	CHANGE PLANS		MENCE DRILLIN		PLUG AND ABANDONME	NT 🗆
PULL OR ALTER CASING	MULTIPLE COMPLETION		NG TEST AND ENT JOB			
OTHER:		□ отн	ER:			
13. Describe proposed or cor of starting any proposed or recompletion.	mpleted operations. (Clear work). SEE RULE 1103.	•			-	
		See Attachmer	ŧ			
		2227	- -			
			•			
					er certify that any pit o	
grade tank has been/will be construc			, a general permit	or an (attached) a		ed plan 🔲
I hereby certify that the inform grade tank has been/will be constructed SIGNATURE Type or print name David St	cted or closed according to NM		, a general permit Sr. Regulato]oran(attached)a ory Analyst avid stewart@c	lternative OCD-approv	ved plan 🔲
SIGNATURE Type or print name David St	cted or closed according to NM	OCD guidelines TITLE E-mail ac	, a general permit Sr. Regulato]oran(attached)a ory Analyst avid stewart@c	DATE 12(18)	ved plan

Conditions of Approval, if any:

OXY BIG SPENDER STATE 0001

Date: 12/09/2006

RU MCVAY RIG # 8 & MIX SPUD MUD

RIG PRESPUD SAFETY INSPECTION & SAFETY MEETING

DRILL 17 ½" SURFACE HOLE FROM 60' TO 322' USING 53K AV. WOB, 90 ROTARY RPM, 585 GPM @ 1,100# PUMP PRESSURE. (SPUD 17 1/2" HOLE @

12:00 NOON (MST) 12/8/2006)

WLS @ 273' = 1.00 DEG.

DRILL 17 1/2" SURFACE HOLE FROM 322' TO 604' TD OF 17 1/2" HOLE USING 50K AV. WOB, 100 ROTARY RPM, 593 GPM @ 1,400# PUMP PRESSURE.

PUMP 50 BBL. VISCOUS SWEEP & CIRCULATE OUT SWEEP

DROP TOTCO @ 604' = 1.75 DEG.

TOH TO RUN 13 3/8" SURFACE CASING - LD REAMER, SHOCK SUB & BIT

RU BULL ROGERS CASING CREW, SAFETY MEETING & RUN 13 3/8" SURFACE CASING

Date: 12/10/2006

RUN 13 3/8" 48# H-40 8RD ST&C NEW SURFACE CASING SET @ 604' & RD CASING CREW

RU HALLIBURTON CEMENT HEAD, SAFETY MEETING & CIRCUALTE TO CLEAR 13 3/8" CASING

HALLIBURTON TESTED LINES TO 2,500#, THEN 900# FOR A TOTAL OF 10 MINS. - CEMENTED 13 3/8" CASING WITH 450 SX HALL. LIGHT CEMENT + 1/8# POLY-E-FLAKE + 2% CACL & 250 SX PREMIUM PLUS CEMENT + 2% CACL, PLUG DOWN & CLOSED VALVE @ 09:30 12/9/06 - CIRCULATED 208SX

CEMENT TO SURFACE

RD HALLIBURTON - WOC - JET & CLEAN STEEL PITS

CUT OFF 20" COND. PIPE & 13 3/8" CASING - WELD ON A 13 3/8" SO X 13 5/8" 3M BRADEN HEAD & TEST WELDS TO 400# - OK

NU 3,000# ANNULAR BOP W/ ROTATING HEAD - NU CHOKE MANIFOLD DIVERTER SYSTEM

PU - TIH WITH 12 1/4" BIT, BHA & DC'S - TAGGED UP @ 557"

TEST 3,000# HYDRIL & CHOKE MANIFOLD TO 250#. THEN 1,000# WITH RIG PUMP FOR 10 MINS. EACH - OK

DRILL CEMENT, PLUG, BAFFLE, CEMENT & SHOE FROM 557' TO 604'

DRILL 12 1/4" INTERMEDIATE HOLE FROM 604' TO 675' USING 55K AV. WOB, 50 ROTARY RPM, 368 GPM @ 750# PUMP PRESSURE.

Date: 12/11/2006

DRILL 12 1/4" INTERMEDIATE HOLE FROM 675' TO 834' USING 50K AV. WOB, 85 ROTARY RPM, 391 GPM @ 800# PUMP PRESSURE.

SERVICE RIG

WLS @ 785' = 2.00 DEG.

DRILL 12 1/4" INTERMEDIATE HOLE FROM 834' TO 1,158' USING 45K AV. WOB, 70 ROTARY RPM, 387 GPM @ 1,100# PUMP PRESSURE.

WLS @ 1,109' = 1.75 DEG.

DRILL 12 1/4" INTERMEDIATE HOLE FROM 1,158' TO 1,445' USING 55K AV. WOB, 85 ROTARY RPM, 387 GPM @ 1,150# PUMP PRESSURE.

Date: 12/12/2006

WLS @ 1,392' = 2.00 DEG.

DRILL 12 1/4" INTERMEDIATE HOLE FROM 1,445' TO 1,633' USING 53K AV. WOB, 85 ROTARY RPM, 387 GPM @ 1,150# PUMP PRESSURE.

SERVICE RIC

DRILL 12 1/4" INTERMEDIATE HOLE FROM 1,633' TO 1,729' USING 53K AV. WOB, 85 ROTARY RPM, 387 GPM @ 1,150# PUMP PRESSURE.

WLS @ 1,680' = 1.75 DEG.

DRILL 12 1/4" INTERMEDIATE HOLE FROM 1,729' TO 2,017' USING 10K TO 55K AV. WOB, 85 ROTARY RPM, 387 GPM @ 1,200# PUMP PRESSURE.

WLS @ 1,968' = 1.25 DEG.

DRILL 12 1/4" INTERMEDIATE HOLE FROM 2,017' TO 2,040' USING 55K AV. WOB, 83 ROTARY RPM, 387 GPM @ 1,200# PUMP PRESSURE.

Date: 12/13/2006

DRILL 12 1/4" INTERMEDIATE HOLE FROM 2,040' TO 2,306' USING 5K TO 55K AV. WOB, 85 ROTARY RPM, 387 GPM @ 1,200# PUMP PRESSURE.

WLS @ 2,257' = 0.75 DEG. & SERVICE RIG

DRILL 12 1/4" INTERMEDIATE HOLE FROM 2,306' TO 2,615' USING 10K TO 60K AV. WOB, 85 ROTARY RPM, 387 GPM @ 1,200# PUMP PRESSURE.

RU DEL'S FLUID CALIPER

DRILL 12 1/4" INTERMEDIATE HOLE FROM 2,615' TO 2,624' TD OF 12 1/4" HOLE USING 55K AV. WOB, 58 ROTARY RPM, 333 GPM @ 850# PUMP PRESSURE - RUNNING DEL'S FLUID CALIPER

PUMP 70 BBL. 50 VIS SWEEP - CIRCULATE & CONDITION HOLE TO RUN 9 5/8" CASING @ 2,624' TD - RUNNING DEL'S FLUID CALIPER

Date: 12/14/2006

CIRCULATE OUT SWEEP & RUN DEL'S FLUID CALIPER - FLUID CALIPER SHOWED THAT IT WILL TAKE 1,337 CU. FT. OF CEMENT W/ 9 5/8" CSG. SET @ 2624' TO CIRCULATE CEMENT IN AN AV. HOLE SIZE OF 13 5/8"

DROP TOTCO @ 2,624' = 1.00 DEG. & RD DEL'S FLUID CALIPER

TOH STANDING BACK 4 1/2" DP & 6 1/2" DC'S

RU BULL ROGERS LD MACHINE - SAFETY MEETING

TOH LD 6 - 8" DC'S, BHA & BIT

RU BULL ROGERS CASING CREW - SAFETY MEETING

RUN 9 5/8" 36# J55 LTC CASING & SET @ 2624'

RU HALLIBURTON - SAFETY MEETING

CIRCULATE TO CLEAR 9 5/8" CASING

NMOCD WAS NOTIFIED OF CASING & CEMENT JOB AT 7:50 AM (MST) 12/13/2006 - LEFT MESSAGE ON ANSWERING MACHINE. HALLIBURTON CEMENTED 9 5/8" CASING WITH (LEAD) 5:55 SX INTERFILL "C" CEMENT + 0.125 #/SX POLY-E-FLAKE; FOLLOWED BY (TAIL) 200 SX PREMIUM PLUS + 2% CAL PER SX - PLUG DOWN WITH 195 BBLS. FRESH WATER DISPLACEMENT & BUMPED W/ 1,000# AT 15:10 12/13/06 - BLED BACK 1 BBL - FLOATS HELD OK - CIRCULATED 144 SX (63 BBLS) CEMENT TO SURFACE. CEMENT CALCULATIONS BASED ON DEL'S FLUID CALIPER RAN ON 12/13/2006 + 22% EXCESS.

ND & PU BOP - SET CASING SLIPS IN 80,000# - CUT OFF 9 5/8" CASING - LD BOP

INSTALL 13 5/8" 3M X 11" 5M "B" SECTION WELLHEAD & TEST TO 1,500# - OK

NU 5,000# DOUBLE BOP, ANNULAR BOP, ROTATING HEAD BOWL & CHOKE MANIFOLD

MONAHANS NIPPLE UP TESTER TESTED BOP AS FOLLOWS - ALL TESTS LOW (250#) & HIGH (5,000#) 10 MINS. EACH WITH 11" C22 TEST PLUG SET IN WELLHEAD & CASING VALVE OPEN FOR ALL TESTS:

TEST # 1 - BLIND RAMS, OUTSIDE 2" KILL LINE VALVE, INSIDE VALVE CHOKE MANIFOLD ,, #4 - 2" VALVES CHOKE MANIFOLD & 4" CHOKE MANUAL VALVE OUTSIDE.

TEST # 2 - BLIND RAMS, 2" INSIDE VALVE KILL MANUAL, #2 VALVES CHOKE MANIFOLD, #3 - 2" VALVES CHOKE MANIFOLD & 4" INSIDE CHOKE MANIFOLD VALVE

TEST # 3 - BLIND RAMS, CHECK VALVE KILL LINE, 4" CHOKE MANIFOLD VALVE INSIDE, 2" CHOKE MANIFOLD VALVE, #3 - 2" CHOKE MANIFOLD VALVE

TEST # 4 - PIPE RAMS & 4" HCR VALVE CHOKE LINE, 2" INSIDE KILL LINE VALVE

TEST # 5 - PIPE RAMS, INSIDE 2" KILL LINE VALVE, 4" MANUAL VALVE

TEST # 6 - ANNULAR BOP, 4" MANUAL VALVE, 2" INSIDE KILL LINE VALVE - 2,500# HIGH TEST

TEST # 7 -- DART VALVE

TEST #8 - FLOOR VALVE

TEST #9 - LOWER KELLY VALVE

TEST # 10 - UPPER KELLY VALVE

TEST # 11 - STAND PIPE & MUD LINES

INSTALL ROTATING HEAD BOWL & FLOW LINE

Date: 12/15/2006

NU ROTATING HEAD BOWL & FLOW LINE

CHANGE OUT KELLY HOSE & INSTALL KELLY SPINNER

PU & TIH W/ BIT # 3, BHA, 6 1/2" DC'S & 4 1/2" DP TO 2,575'

TEST 9 5/8" CASING TO 1,800# W/ RIG PUMP W/ 8.6#/GAL. FLUID IN WELL FOR 10 MINS. - OK

DRILL PLUG, FLOAT COLLAR, CEMENT & SHOE FROM 2,578' TO 2,624'

DRILL 8 3/4" PRODUCTION HOLE FROM 2,624' TO 2,634' USING 45K AV. WOB, 60 ROTARY RPM, 353 GPM @ 900# PUMP PRESSURE.

FIT TO 13.0 #/GAL. EMW W/ 8.6 #/GAL. AMW W/ 602# PRESSURE APPLIED W/ RIG PUMP FOR 10 MINS. - OK

DRILL 8 3/4" PRODUCTION HOLE FROM 2,634' TO 3,042' USING 60K AV. WOB, 60 ROTARY RPM, 353 GPM @ 980# PUMP PRESSURE.

WLS @ 2,993' = 0.75 DEG.

DRILL 8 3/4" PRODUCTION HOLE FROM 3,042" TO 3,362' USING 60K AV. WOB, 60 ROTARY RPM, 353 GPM @ 1,000# PUMP PRESSURE.

WLS @ 3,313' = MISRUN

DRILL 8 3/4" PRODUCTION HOLE FROM 3,362" TO 3,394" USING 60K AV. WOB, 60 ROTARY RPM, 353 GPM @ 1,000# PUMP PRESSURE.