

PNRM0523129361

C-103 Received 8-9-2005

DHC No. Assigned 8-19-2005

	Order Number	API Number	USA Operator	County	
	HOB-0123	30-025-37155	OXY WTP Limited Partnership	Lea	
	Order Date	Well Name	Number	Location	
		State AR	003	L UL	2 Sec
				20S T (+Dir)	37E R (+Dir)
			Oil %	Gas %	
Pool 1	63780	Weir Blinbry	34%	11%	
Pool 2	47090	Monument Tubb	21%	71%	
Pool 3	57000	Skaggs Drinkard	45%	18%	
Pool 4					
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____					

Posted to
RBDMD
8-19-2005



DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37155

OPERATOR: ^{USA} Oxy-LIP Limited Partnership

HOB-0123

PROPERTY NAME: State NY

WNULSTR: 3-L, 2-20-37

SECTION I:

ALLOWABLE AMOUNT

POOL NO. 1 Weir Blinley

107 214 MCF 2000

POOL NO. 2 Monument Field

222 2220 MCF 10000 - 80 ac.

POOL NO. 3 Skaggs Drinkard

142 1420 MCF 10000

POOL NO. 4 _____

POOL TOTALS 471 3854 MCF

SECTION II:

POOL NO. 1 Weir Blinley

Oil Gas
34% 11%

POOL NO. 2 Monument Field

21% 71%

POOL NO. 3 Skaggs Drinkard

45% X 471 = 211.95 18%

POOL NO. 4 _____

OIL

GAS

SECTION III:

107 ÷ 45% = 237.77 (238) _____

SECTION IV:

238 X 34% = 80.92 (81)

238 X 21% = 49.98 (50)

238 X 45% = 107.10 (107)

Submit 3 Copies To Appropriate District

Office

District I

1625 N. French Dr., Hobbs, NM 87240

District II

W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

May 27, 2004

WELL API NO.

30-025-37155

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-1481

7. Lease Name or Unit Agreement Name:
State AR

8. Well Number

3

9. OGRID Number

192463

10. Pool name or Wildcat
*Skaggs Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA WTP Limited Partnership

3. Address of Operator

P.O. Box 50250 Midland, TX 79710-0250

4. Well Location

Unit Letter L: 1980 feet from the south line and 760 feet from the west line

Section 2 Township 20S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3605'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Completion - DHC C-107A ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

DHC Order No. HOB-0123
See Attachment

R-11363 pre-Approved pools for DAC

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 8/1/05

E-mail address: david.stewart@oxy.com

Type or print name David Stewart

Telephone No. 432-685-5717

For State Use Only

APPROVED BY Paul F. Kautz TITLE PETROLEUM ENGINEER DATE AUG 19 2005

Conditions of Approval, if any:

STATE AR #3

04/28/2005 CMIC: Davis

MIRU KEY #293. Unload and rack 160 jts. 2 7/8 tubing. NU BOP. SION.

04/29/2005 CMIC: Davis

RIH with 4 3/4 Varel Bit - bit sub - 6 3 1/2 od drill collars - top sub on 115 jts 2 7/8 tubing. Tag up at 3843'. RU swivel establish circulation. Drill out cement from 3843' to 4021'. Drill out DV tool at 4021'. RIH to 4052'. CHC. Test csg to 1000#. Held. Bleed off pressure. RIH with BHA on tubing. Tag up at 7291'. POOH w/ 3 jts 2 7/8 to 7197'. SDON

04/30/2005 CMIC: Davis

RIH drill out to 7361'. CHC w/ 2% KCL tested casing to 1000# held OK. POOH LD BHA. SI till Monday

05/01/2005 CMIC: Davis

SI till Monday

05/03/2005 CMIC: Davis\Aksehirli

MIRU Halliburton correlated back to Baker DSN/SDL log from 7340 to 500' TOC 900'. RIH correlated back to DSN/SDL log and select fired drinkard at the following depths 6905, 6895, 93, 67, 56, 53, 51, 49, 42, 26, 21, 17, 15, 13, 6797, 85, 78, 67, 57, 37, reshoot 6905 due to misfire total of 20 holes. RIH w/ second set of select fire guns shot @ 6609, 07, 6582, 77, 75, 73, 66, 63, 61, 55, 53, 51, 33, 26, 24, 22, 6500, 6474, 6467 total of 21 holes. RIH w/ third set guns 5893, 91, 71, 67, 53, 51, 50, 43, 31, 29, 26, 24, 22, 20, 13, 11, 5800, 5798. RIH reshoot 5893, 5891. total of 19 holes after one misfire and one discharge between recommendation. Shot a total of 60 0.41 holes on all three zones RD Halliburton SDON

05/04/2005 CMIC: Davis\Aksehirli

RIH with Baker 5 1/2 RBP, ball catcher and Packer. Set RBP at 6967'(217 jts). Pull up to 6667' and set pkr. On 208 jts. Rig up to swab. IFL at Surface. FFL at 6664'. Recovered 38 BW in 17 runs. SION

05/05/2005 CMIC: Davis\Aksehirli

Well on vacuum. RIH with swab to 6664'. No fluid entry overnite. Lay down swab. RU HES. Test lines to 7000#. Acidize the Drinkard formation per HES Recommendation. With 3000 gal 15% Fercheck acid dropping 30 1.3 sg ball sealers. Flush to top perf with 2% KCL water. ISIP=2252#. 5 min=1914#. 10 min=1858#. 15 min=1814#. Avg. rate 4.9 BPM. Max rate 5.2 BPM. Avg. pressure 2876#. Max pressure 6000#.(Balled out) Close well in. Rig down HES. Bleed press. off tubing. Unset packer and RIH and retrieve BP. Move RBP up to and set at 6680'. Set packer at 6644' and test RBP to 3000#. Held. Release packer and move up and set at 6358'. RU HES. Acidize the Tubb formation per HES recommendation using 3000 gal. 15% Fercheck acid. Dropping 30 1.3 sg ball sealers. Flush to top perf with 2%KCL water. ISIP=1984#. 5 min=1901#. 10 min=1823#. 15 min=1804#. Avg rate = 4.7BPM. Max rate = 5.2 BPM. Avg pressure = 2740#. Max pressure = 3263#. Rig down Halliburton. Bleed off tbg. Release packer and RIH and retrieve BP. Move RBP up hole and reset at 6362'. Set packer at 6326'. Test RBP to 3000#. Held. Move packer up to and set at 5718'. Acidize the Blindbry formation per HES recommendation using 2500 gal. 15% Fercheck acid. Dropping 27 1.3 sg ball sealers. Flush to top perf with 2% KCL water. ISIP=2731#. 5 min=2568#. 10 min=2502#. 15 min=2453#. Avg. rate = 5.1 BPM. Max. rate = 5.5 BPM. Avg press.=3136#. Max press.= 3737#. Close well in. Rig down HES. Bleed off tubing. Unset packer and RIH and retrieve RBP. POOH laying down 140 jts 2 7/8 tubing. Stand 100 joints in derrick. Lay down 5 1/2 packer and RBP. SION

05/06/2005 CMIC: Davis\Aksehirli

Unload and rack 227 jts 3 1/2 9.3# 8rd tubing. Tally tubing. Change rams in BOP. Rig up Bo-Monk tubing Testers. Test in hole(8000# below slips) with 5 1/2 Watson lok-set packer with bottom hole valve on 213 jts 3 1/2 eue tubing. Rig down Bo-Monk tubing testers. Set packer at 6660' in 14,000# compression. Nipple up Frac Stack. SI till Monday

05/10/2005 CMIC: Davis\Aksehirli

MIRU Halliburton to frac the Drinkard Perforations. Loaded well with 22 gals Water Frac G-R 15, 5411 gals SilverStim LT Basic 15, 17058 gals proppant Laden fluid 1-5 lbm/gal premium white 20/40, 15235 gals SilverStim LT basic 15 5 lbm/gal premium white 20/40. total of 65000 lbs of sand lacked 4200lbs sand from design. Switch to flush before stage 4 finished due to communication on backside. Flushed with 3103 gals water frac G-R 15. Max rate 32.7 bpm, Avg 29.7, Avg Press 5732, Max press 5940# Bleed tubing down to 1500#. Bleed pressure off backside. Try to shut down hole valve with no progress. Bleed pressure off tubing. Try to get off on/off tool with no progress. Try to unset 5 1/2 Loc-set packer with no progress. Secure well. SDON. (Could not get wireline truck untill Tuesday AM)

05/11/2005 CMIC: Davis\Aksehirli

Rig up Rotary wireline. RIH and found tubing 50% free 10' above packer. POOH with free point tools. RIH with chemical cutter and cut 3.5 tubing at 6634'. POOH with wireline and rig down. Work 3.5 tubing for 5 hours. Pumped into tbg did not have returns while attempting to rotating tbg with power tongs after rigging down swivel tbg was charged and had flow back. Worked tubing up hole 8'. Could not get wireline truck back until Wednesday AM.

05/12/2005 CMIC: Davis\Aksehirli

Rig up Rotary wireline. RIH with free point tools. Tools showed 3.5 tubing 100% Free at 6250'. POOH with wireline. RIH and chemical cut 3.5 tubing at 6250'. POOH and rig down wireline. Work 3.5 tubing. POOH with 201 jts. and cut joint. (Cut joint had split from working 3/5 tubing free.) RIH with 4 3/4 od concave mill - bit sub - 6 3 1/2 od drill collars - top sub on 190 joints 2 7/8 tubing. Tag up on fish top at 6250'. Hook up to drill. Establish circulation with 40 bbls. 2% KCL water. Dress off 1' of 3.5 tubing to 6251'. CHC. POOH with 100 joints 2 7/8 tubing to 3060'. SDON.

05/13/2005 CMIC: Davis\Aksehirli

0 pressure on well. POOH with 90 jts. 2 7/8 tubing and BHA. RIH with 6662 overshot - 3 3/4 bumper sub - 3 3/4 Bowen Jars - 6 3-1/2 od drill collars - 3 3/4 Bowen Acc.- top sub on 190 jts 2 7/8 tubing. Tag top of fish at 6251'. Work overshot and get bite on fish. Jar on 3.5 tubing for 5 hrs. Making 5'. Fish quit moving. Got off fish with overshot and POOH. RIH with 4 3/4 SOD X MID shoe - 2 jts 4 1/2 washpipe - top bushing - 3 3/4 od Bowen Super Jars - 6 3 1/2 od drill collars - top sub on 150 joints 2 7/8 tubing to 5054'. SION

05/14/2005 CMIC: Davis\Aksehirli

0 pressure on well. Continue to RIH with 2 7/8 tubing and washpipe. Tag up on 3.5 tubing at 6246'. Hook up to Wash over tubing. Establish circulation. Wash over 3.5 tubing to 6265'. Cut over tubing collar at 6265'. Wash over 3.5 tubing to 6296'. Shoe quit cutting. CHC. POOH with 189 jts 2 7/8 tubing and BHA. (ID of shoe was worn out) RIH with 6662(4 5/8od) overshot - 3 3/4 Bowen Super Jars - 6 3 1/2 od drill collars - top sub on 100 jts 2 7/8 tubing. SION

05/15/2005 CMIC: Davis\Aksehirli

0 pressure on well. Continue to RIH with overshot on tubing. Work overshot on fish. POOH with 190 jts 2 7/8 tubing and 6 3 1/2 drill collars - 3 3/4 Bowen jars - overshot. Recovered 15' cut joint. RIH with 4 3/4 SOD X MID shoe - 2 jts 4 1/2 washpipe - top bushing - 3 3/4 Jars - 6 3 1/2 od drill collars - top sub on 189 jts 2 7/8 tubing. Tag up on fish at top at 6265'. Work over top of fish. Wash down to 6296'. Cut over tubing collar at 6296'. Wash down to 6328'. Cut over tubing collar at 6328'. Wash down to 6332'. CHC. POOH with 190 jts 2 7/8 tubing and Washpipe. RIH with 6662 overshot (3 5/8 grap) 3 3/4 od Bowen Jars - 6 3 1/2 od drill collars - top sub on 50 jts 2 7/8 tubing. SION

05/17/2005 CMIC: Davis

0 pressure on well. Continue to RIH with overshot on tubing. Tag up on fish at 6265'. Work overshot to get bite on fish. POOH with 190 jts 2 7/8 tubing and BHA. Lay down 1 jt. 3.5 tubing. RIH with 6662 o/s - 3 3/4 Bowen jars - 6 3 1/2 od drill collars on 191 jts 2 7/8 tubing. Tag up on fish at 6296'. Work overshot to get bite on fish. POOH with 2 7/8 tubing and BHA. Lay down 1 jt. 3.5 tubing. (TOF @ 6328'.) RIH with 4 3/4 SOD X 1/8ID shoe - 2 jts 4 1/2 washpipe - top bush - 3 3/4 Bowen Jars - 6 3 1/2 od drill collars on 160 jts 2 7/8 tubing to 5371'. SION

05/18/2005 CMIC: Davis

0 pressure on well. Continue to RIH with 4 3/4 SOD X 1/8ID shoe - 2 jts 4 1/2 washpipe - top bushing - 3 3/4 Bowen jars - 6 3 1/2 drill collars - top sub on 2 7/8 tubing. Tag up on top of fish at 6328'. Hook up to wash over. Establish circulation. Work over top of fish. Wash down to 6359'. Cut over collar at 6359' and wash down to 6373'. 3.5 tubing turned loose. RIH and tag up on tubing at 6400'. Turn and wash on tubing for 15 minutes. CHC. POOH with 192 jts 2 7/8 tubing and BHA. 3.5 tubing was in washpipe. Lay down 8 jts plus cut joint of 3.5 tubing. RIH with 4 3/4 SOD X 1/8ID shoe - 1 jt. 4 1/2 washpipe - top bushing - 3 3/4 Bowen jars - 6 3 1/2 od drill collars - top sub on 100 jts. 2 7/8 tubing. SION

05/19/2005 CMIC: Davis

0 pressure on well. Continue to RIH with 4 3/4 shoe - 1 jt. 4 1/2 Washpipe - top bushing - 3 3/4 Bowen Jars - 6 3 1/2 od drill collars - top sub on 202 jts 2 7/8 tubing. Tag up at 6630'. Work shoe over top of tubing at 6630' and wash down to 6647'. Get Friction bite on 3.5 tubing. Unset packer. POOH with tubing and BHA. Recovered 15' 3.5 cut joint of tubing and Ret. Head. RIH with Ret. Head for packer on 209 jts 2 7/8 tubing. Work to latch onto packer and unset. POOH with 90 jts 2 7/8 tubing. Could not feel packer on tubing. RIH to 7100'. Set 20,000# on packer. POOH with tubing and Ret. Head. Recovered packer. Lay packer down. SDON.

STATE AR #3

05/20/2005 CMIC: Davis

0 pressure on well. RIH with Baker 5 1/2 Model "G" RBP - on/off tool on 208 jts 2 7/8 tubing. Set RBP at 6664'. Get off on/off tool and POOH with 2 7/8 tubing. RIH with Baker 5 1/2 Model "M" packer and L-10 on/off tool with 2.31 profile - 2 7/8 X 10' pup jt. - Baker 5 1/2 Big Bore Retrieve-a-matic packer - 2 7/8 X 3 1/2 change over on 212 jts 3 1/2 tubing. Set Model "M" packer at 6647'. Test RBP to 1000#. Held. Release packer. POOH laying down 2 jts 3 1/2 tubing. Dump 1 sx. sand down tubing. POOH laying down 8 jts 3 1/2 tubing. Set Model "M" packer at 6335'. SION

05/24/2005 CMIC: Davis

Frac Tubb formation per Halliburtons recommendation. Loaded tbg pumped 16370 gals pad followed 13940 gals 1-5 lbs proppant laden silverstim basic, followed by 5304 gals 5 lbs proppant laden silverstim basic flushed with 2366 gals flush. Pumped total of 730.14 100*lb proppant. ISIP = 2305#. Max treating pressure 6392#, Avg 5184#, Max slurry rate 39 bpm, Avg 34.5. Close well in. Rig up Pro Wireline to set plug in 2.31 profile. Plug stuck at 6296', Cut line with 5th cutter dropped. POOH with slickline. Unset packer and POOH with 3 1/2 tubing and packer. Recovered cutters and plug. SION.

05/25/2005 CMIC: Davis

0 pressure on well. RIH with 5 1/2 Baker model "G" RBP on 5 1/2 Retrieve-a-matic packer. Set RBP at 6166'. POOH with 1 jt. 3 1/2 tubing. Set 5 1/2 packer and test RBP to 1500#. Held. Release packer and POOH with 15 jts 3 1/2 tubing. Set packer at 5667'. Load backside with 2% KCL water. Test to 1500#. Held. Rig up Halliburton. Frac the "Blinberry" perforated interval with 45473 gal SilverStim LT. WHTP of 3500#. Approx 70,000# of 20/40 Ottawa placed during treatment coated with Expedite 225. Max treating pressure 7466#. Avg treating pressure 6226#. Max Slurry rate of 37.6 BPM. Avg slurry rate of 35.8 BPM. Flush to top perf. ISIP=3808#. 5 min=3454#. 10 min=3318#. 15 min=3128#.

05/26/2005 CMIC: Davis

Tubing on vacuum. Unset packer and POOH laying down 3 1/2 tubing on racks. Lay down packer. RIH with 4 3/4 Blade Bit - bit sub - 6 3 1/2 od drill collars - top sub on 178 jts 2 7/8 tubing. Tagged up at 5854'. Hook up to clean out sand. Establish circulation with 100 bbl. 2% KCL water. Clean out sand from 5854' to 6166'. (312') CHC. POOH with 187 jts 2 7/8 tubing - drill collars and bit. SION

05/27/2005 CMIC: Davis

0 pressure on well. RIH with retrieving head for Baker RBP. Hook up to circulate. Establish circulation with 100 bbls. 2% KCL water. Circulate sand off top of RBP. Latch onto RBP and unset. POOH with 193 jts 2 7/8 tubing - ret. Head and RBP. RIH with 4 3/4 Blade Bit - bit sub - 6 3 1/2 od drill collars - top sub on 200 jts 2 7/8 tubing. Tagged up at 6581'. Establish cir. with 75 bbl. 2% KCL water. Clean out sand from 6581' to 6664'. CHC. POOH with 203 jts 2 7/8 tubing and BHA. RIH with Ret. head for RBP on 160 jts 2 7/8 tubing to 5133'. SION.

05/28/2005 CMIC: Davis

50# pressure on well. Bleed off pressure. Continue to RIH with Ret. Head for RBP on 208 jts 2 7/8 tubing. Hook up to drill. Establish circulation with 100 bbl. 2% KCL water. Wash sand off top of RBP at 6664'. CHC. Unset RBP and POOH with 208 jts 2 7/8 tubing - ret. head and RBP. RIH with 4 3/4 blade bit - bit sub - 6 3 1/2 od drill collars - top sub - 2 7/8 seating nipple on 216 jts. Tagged up at 7105'. Hook up to clean out. Establish circulation with 130 bbl. 2% KCL water. Wash sand from 7105' to 7361'(256') CHC. POOH with 74 jts 2 7/8 tubing to 5500'. SI Till Tuesday

06/01/2005 CMIC: Davis

140# on tubing and csg. Bleed off pressure. RIH with 2 7/8 tubing and tag up at 7361'. POOH to 6935'. Rig up to swab. IFL at 1200'. EFL at 1500'. Recovered 116 bbls in 19 runs.(4 hrs) 5% oil cut. Slight gas. Lay down swab. SION

06/02/2005 CMIC: Davis

400# on csg. Slight Blow on tubing. Bleed off pressure. RIH with swab. IFL at 1500'. 300' fluid entry overnite. Rig down swab. RIH with 2 7/8 tubing. Tag for fill. 0. Tagged up at 7361'. POOH laying down 24 jts total on pipe racks. Stand 108 stands in derrick. Laydown drill collars. RIH tubing as follow:

2 7/8 Dump Valve	.81
1 jt. 2 7/8 tubing	32.53
2 7/8 Cavins DeSander	20.20
X-over	.50
2 3/8 seating nipple	1.10
X-over	.50

37 jts 2 7/8 tubing	1180.99
2 7/8 X 5 1/2 TAC	2.90
179 jts 2 7/8 tubing	5722.48
KB	18.00

Nipple down BOP. Set TAC in 22000# tension. Flange well up. Rig up to run rods.

06/03/2005 CMIC: Davis

200# on csg. Slight blow on tubing. Bleed off pressure on backside. RIH with 1 1/2 X 2 X 26' pump - 182 3/4 rods - 93 7/8 rods - 4' X 7/8 rod sub - 2' X 7/8 rod sub - 1 1/2 X 26' Polish rod and 1 3/4 X 16' Liner. Load Tubing with 8 bll. 2% KCL water. Start to pressure test pump and could not catch pressure. (pumped 60 bll.) Unseat pump and pump 15 bll. water down tubing. Seat pump back. Load tubing. Pressure up to 500#. Held. Bleed pressure off to 300#. Long stroke pump. Lost all pressure when long stroking pump. Lay down polish rod and liner. POOH with rods and pump. (pump was stuck closed). Send pump in for repairs. SION

06/04/2005 CMIC: Davis

250# on csg. Slight Blow on tubing. RIH with 1 1/2 X 2 X 26' rod pump - 182 3/4 rods - 93 7/8 rods - 4' X 7/8 rod sub - 2' X 7/8 rod sub - 1 1/2 X 26' polish rod and 1 3/4 X 16' liner. Space well out. Load tubing with 16 bll. Produced water. Test pump to 500#. Held. Long stroke pump to test pump action. Good. (pressured up to 600# in three strokes) RDMO.

06/14/2005 CMIC: Davis

MIRU rig up generator balanced unit. Start well pumping @ 1800hrs.

06/15/2005 CMIC: Davis

24 hrs test 72 BO, 246 BW, 1 MCF Left well on test.

06/16/2005 CMIC: Davis

24hrs 73 BO, 269 BW, 0 MCF Left well on test.

06/17/2005 CMIC: Davis

22 hour test 128 BO, 318 BW, 364 MCF. Left well on test.

06/18/2005 CMIC: Davis

76 BO, 487 BW, 403 MCF. Left well on test.

06/19/2005 CMIC: Davis

72 BO, 467 BW, 446 MCF 98% on POC. Left well on test.

06/20/2005 CMIC: Davis

54 BO, 362 BW, 452 MCF 100% on POC. Left well on test.

06/21/2005 CMIC: Davis

53 BO, 359 BW, 470 MCF 100% on POC. Left well on test.

06/22/2005 CMIC: Davis

52 BO, 395 BW, 441 MCF 92% on POC. Left well on test.

06/23/2005 CMIC: Davis

24 hr test 50 BO, 425 BW, 453 MCF gas ran 97% on POC.

06/24/2005 CMIC: Davis

24 hr test 45 BO, 347 BW, 438 MCF gas ran 87% on POC.

06/26/2005 CMIC: Davis

24 hrs 52 BO, 248 BW, 408 MCF 82% on POC.

06/27/2005 CMIC: Davis

24 hrs 48 BO, 317 BW, 399 MCF 80% on POC.

06/29/2005 CMIC: Davis

43 BO, 346 BW, 455 MCF gas well pumped 88% on POC.

06/30/2005 CMIC: Davis

50 BO, 352 BW, 442 MCF gas run 87% on POC. Left well on test.

07/01/2005 CMIC: Davis

24 hrs test 57 BO, 381 BW, 408 MCF running 80% on POC. Left well on test.

District I
1625 N French Drive, Hobbs, NM 88240

District II
1301 W Grand Avenue, Artesia, NM 88210

District III
Rio Brazos Road, Aztec, NM 87410

District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

☒ Single Well

☒ Establish Pre-Approved Pools

EXISTING WELLBORE

☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

OXY USA WTP Limited Partnership P.O. Box 50250 Midland, TX 79710-0250
Operator Address
State AR 3 L - 2 - 20S - 37E Lea
Lease Well No. Unit Letter-Section-Township-Range County
OGRID No. 192463 Property Code 34708 API No. 30-025-37155 Lease Type: ☐ Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Weir Blinebry	Monument Tubb	Skaggs Drinkard
Pool Code	63780	47090	57000
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5798-5893'	6467-6609'	6737-6905'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	----	----	----
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.2	38.2	38.2
Producing, Shut-In or New Zone	Producing	Producing	Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 7/1/05 Rates: 57/408/381	Date: 7/1/05 Rates: 57/408/381	Date: 7/1/05 Rates: 57/408/381
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 34 % 11 %	Oil Gas 21 % 71 %	Oil Gas 45 % 18 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐

Will commingling decrease the value of production? Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes ☒ No ☐

MOCD Reference Case No. applicable to this well: Rule 303C(5)

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 8/2/05

TYPE OR PRINT NAME David Stewart TELEPHONE NO. (432) 685-5717

E-MAIL ADDRESS david_stewart@oxy.com

ATTN: Welda Morgan

DISTRICT I

1205 N. FRANKLIN DR., ALBUQUERQUE, NM 87102

DISTRICT II

1204 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

DISTRICT III

1000 Rio Brazos Rd., Artes, NM 87410

DISTRICT IV

1220 N. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025- 37155	Pool Code 47090	Pool Name Monument Tubb
Property Code 34708	Property Name STATE AR	Well Number
OGED No. 192463	Operator Name OXY USA WTP Limited Partnership	Elevation 3605'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	2	20-S	37-E		1980	SOUTH	760	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 80	Joint or Infill No	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=583838.3 N X=840452.2 E</p> <p>LAT.=32°36'00.76" N LONG.=103°13'40.26" W</p>			

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature:

Printed Name: David Stewart

Title: Sr. Regulatory Analyst

Date: 08/05

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date: 08/19/2005

Signature:

Professional Surveyor: 12841

05.11.0420

Certification: 12841

DISTRICT I

1220 N. FRANCIS DR., SANTA FE, NM 87500

DISTRICT II

1201 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

DISTRICT III

1000 Rio Grande Rd., Artec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87500

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025- 37155	Pool Code 63780	Pool Name Weir Blinbury
Property Code 34708	Property Name STATE AR	Well Number
OGRID No. 192463	Operator Name OXY USA WTP Limited Partnership	Elevation 3605'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	2	20-S	37-E		1980	SOUTH	760	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill No	Consolidation Code	Order No.
-----------------------	-----------------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=583838.3 N X=840452.2 E</p> <p>LAT.=32°36'00.76" N LONG.=103°13'40.26" W</p>			

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature
David Stewart
Printed Name
Sr. Regulatory Analyst
Title
6/6/05
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MAY 16 2005
Date Signed
Signature & Seal
Professional Surveyor
12641
05.11.042
Certification
12641