

RECEIVED: <u>02/08/2018</u>	REVIEWER: <u>MAA</u>	TYPE: <u>OLM</u>	APP NO: <u>PMAM180357513</u>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: OCCIDENTAL PERMIAN LTD

OGRID Number: 157984

Well Name: FEDERAL 12 - 1H

API: 30-015-40840

Pool: QUAHADA; DELAWARE, SOUTHEAST

Pool Code: 50443

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☒ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR2) **NOTIFICATION REQUIRED TO:** Check those which apply.A. ☐ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ For all of the above, proof of notification or publication is attached, and/or,H. ☒ No notice required Occidental Permian Ltd. is 100% WFO**FOR OCD ONLY**☐ Notice Complete
☐ Application  
 Content  
 Complete

FEB 08 2018 PM 03:41

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

SANDRA MUSALLAM

Print or Type Name

Signature

02/06/2018

Date

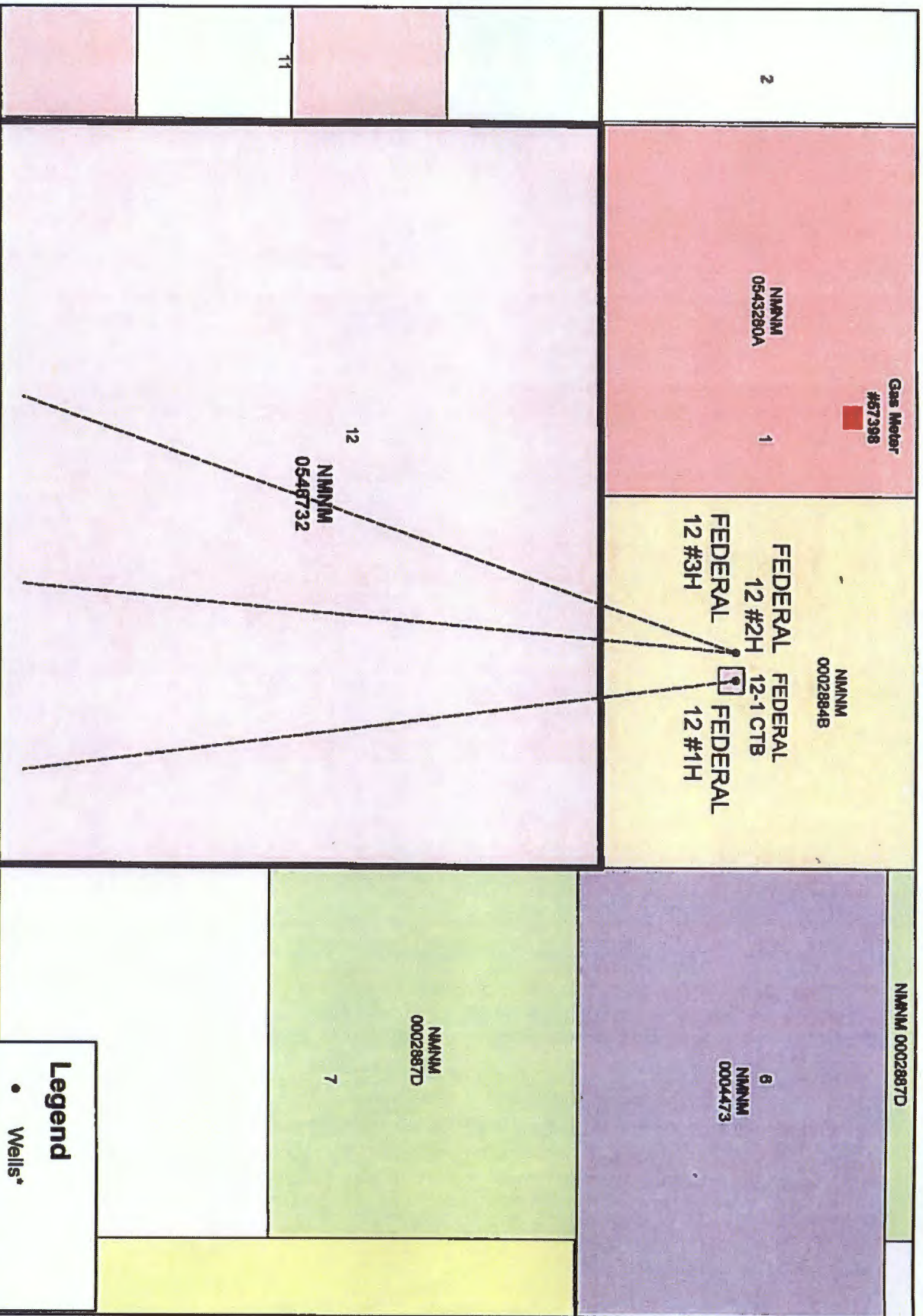
713-366-5106

Phone Number

SANDRA\_MUSALLAM@OXY.COM

e-mail Address

# Federal 12-1 NMNM 0546732



- Legend**
- Wells\*
  - Federal 12-1 CTB

\*Surface Location

34	NMNM 0002952 NMNM 0002952A	35	E052299 T22S R30E	36	E0522910
3	NMNM 0543280 E052299 V055411	2	NMNM 0002884A -103 50.164, 32 20.131 NMNM 0543280A 1	1	NMNM 0002884B EDDY
10	NMNM 0531075 NMNM 021638	11	NMNM 0546625 NMNM 021641	12	NMNM 0546732
15	NMNM 0543162 NMNM 0546625	14	NMNM 0532769 NMNM 021641	13	NMNM 137455
31	T22S R31E NMNM 0002953C	6	NMNM 0002887D NMNM 0002887A	7	NMNM 0002887B
31	T22S R31E NMNM 0004473 T23S R31E	10	NMNM 0002887D NMNM 0002887A	10	NMNM 0002887B

**Lateral  
Sections**





District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S First St., Artesia, NM 88210  
District III  
1000 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-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original  
application to the Santa Fe  
office with one copy to the  
appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: OCCIDENTAL PERMIAN LTD  
OPERATOR ADDRESS: 5 GREENWAY PLAZA SUITE 110, HOUSTON TX 77046  
APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
☒ Yes ☐ No

**(A) POOL COMMINGLING**

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.  
(4) Measurement type: ☐ Metering ☐ Other (Specify)  
(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**

Please attach sheets with the following information

- (1) Pool Name and Code.  
(2) Is all production from same source of supply? ☐ Yes ☐ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No  
(4) Measurement type: ☐ Metering ☐ Other (Specify)

**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

- (1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**

Please attached sheets with the following information

- (1) Is all production from same source of supply? ☒ Yes ☐ No  
(2) Include proof of notice to all interest owners. OPL IS 100% WIO

**(E) ADDITIONAL INFORMATION (for all application types)**

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Sandra Musallam TITLE: REGULATORY ENGINEER DATE: 02/06/2018

TYPE OR PRINT NAME SANDRA MUSALLAM TELEPHONE NO.: 713-366-5106

E-MAIL ADDRESS: SANDRA\_MUSALLAM@OXY.COM

# **APPLICATION FOR OFF-LEASE MEASUREMENT, STORAGE AND SALES**

OCCIDENTAL PERMIAN LTD respectfully requests approval for off lease measurement, storage and sales for the wells listed below. The gas sales meter is located off-lease on NMNM0543280A. Oil is measured and sold on-lease.

Well Name	API	Lease	Pool	Pool Code
Federal 12 #1H	30-015-40840	NMNM0546732	QUAHADA RIDGE;DELAWARE, SOUTHEAST	50443
Federal 12 #2H	30-015-41344	NMNM0546732	QUAHADA RIDGE;DELAWARE, SOUTHEAST	50443
Federal 12 #3H	30-015-41345	NMNM0546732	QUAHADA RIDGE;DELAWARE, SOUTHEAST	50443

Attached are a lease map and facilities diagram.

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) 748-9770  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87501  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

JUN 17 2013

NMOC D ARTESIA

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40840	Pool Code 50443	Pool Name QUAHADA RIDGE DELAWARE, SOUTHEAST
Property Code 39554	Property Name FEDERAL "12"	Well Number 1H
OGRID No. 157984	Operator Name OCCIDENTAL PERMIAN LIMITED PARTNERSHIP	Elevation 3287.8'

Surface Location

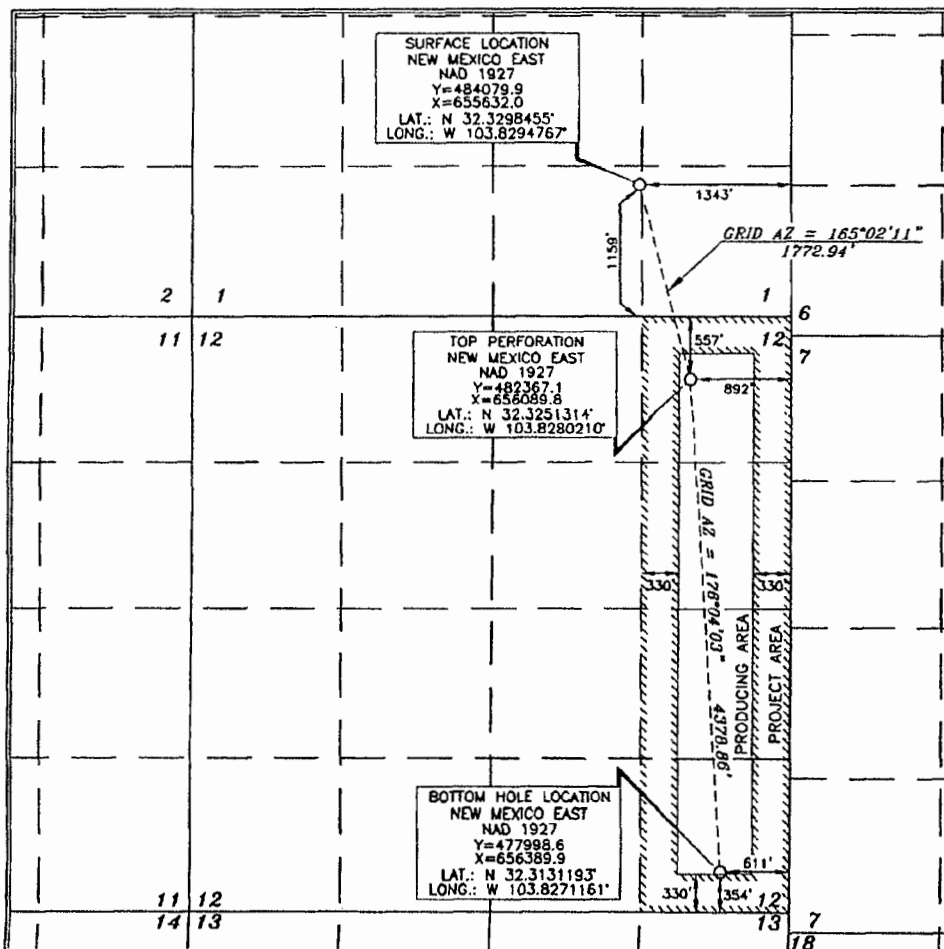
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	1	23 SOUTH	30 EAST, N.M.P.M.		1159'	SOUTH	1343'	EAST	EDDY

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
P	12	23 SOUTH	30 EAST, N.M.P.M.		354'	SOUTH	611'	EAST	EDDY

Dedicated Acres 160	Joint or Infill N	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *David Stewart* Date: 6/13/13  
Printed Name: David Stewart Sr. Reg. Adv.  
E-mail Address: david.stewart@oxr.com

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.

Signature and Seal: *James J. Paul* Date of Survey: JUNE 10, 2013  
Professional Surveyor: 15079

Certificate Number: 15079

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

DEC 16 2014

Form C-102

Revised August 1, 2011

**D** Submit one copy to appropriate District Office

☒ AMENDED REPORT

As Drilled

**Florida**  
1425 N. French Dr., North, FL 32743  
Phone: (727) 383-6161 Fax: (727) 393-0720

**Georgia**  
811 E. First St., Atlanta, NM 33110  
Phone: (770) 748-1183 Fax: (770) 748-6720

**Indiana**  
1000 Ross Brewer Road, Avon, IN 47410  
Phone: (305) 234-6178 Fax: (305) 334-6170

**Illinois**  
1236 S. St. Francis Dr., Schaumburg, NM 67525  
Phone: (312) 478-1460 Pbx: (312) 478-3442

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41344	Pool Code 50443	Pool Name Quabada Ridge Delaware, Southeast
Property Code 39554	Property Name FEDERAL 12	Well Number 2H
OGRIID No. 157984	Operator Name Occidental Petroleum Limited Partnership	Elevation 3287.9'

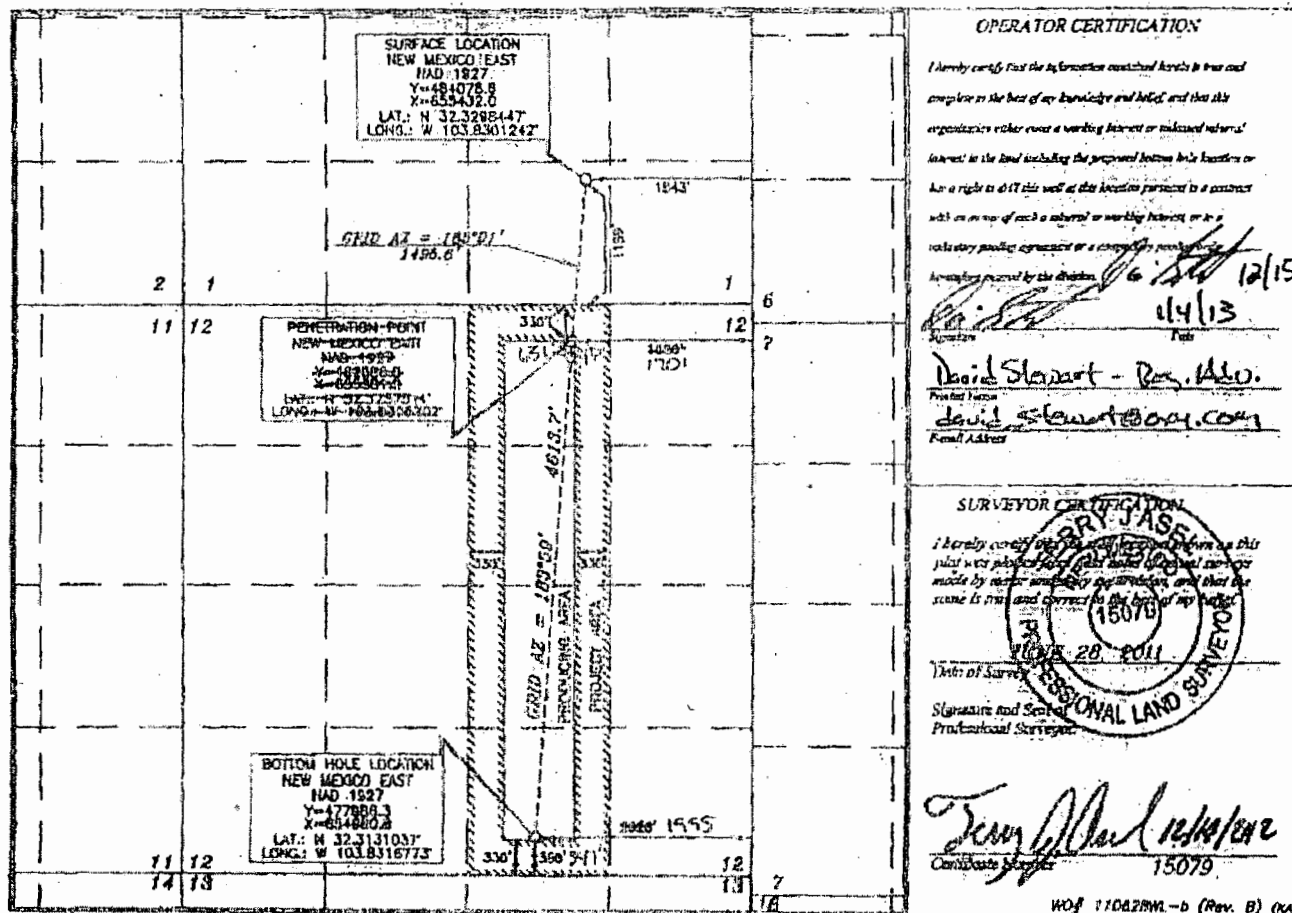
## Surface Location

U. or lot no.	Section	Township	Range	Lot	Feet from the North-South line	Feet from the East-West line	County
0	1	23 SOUTH	30 EAST, N.M.P.M.		1159'	1543'	EDDY

### Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot No.	Feet from the	North-South line	Feet from the	East-West line	County
0	12	23 SOUTH	30 EAST, N.M.P.M.		358 347	SOUTH	309.1 1445	EAST	EDDY
Dedicated Acres 160		Joint or Infill 2	Consolidation Code:	Order No. Top Part 631 FNL 1701 FEL (B) Sec 12 Bottom Part 352 FSL 1994 FFL (O) Sec 12					

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.



### OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or indicated interest in the land including the proposed between the borders of who has a right to split this well at this location pursuant to a contract with or on top of such a well or working interest or in a well story pending completion of a completion procedure. I am sorry passed by the division. *John E. Smith*

1413

David Stewart - Bay. H20

David Stewart@comcast.com

**SURVEYOR CERTIFICATION**

I hereby certify that the above person known as this  
 just was present at the last meeting of the local committee  
 made by me and another person, and that the  
 same is true and correct to the best of my belief.

3  
 1507B  
 MAY 28 2011  
 MAY 28 2011

Index of Survey

Signature and Seal of Professional Surveyor

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

From Mr. Jackson

15079

WDJ 110428M.-b (Rev. B) (KA)



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-0720  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015- 41345</b>	Pool Code <b>50443</b>	Pool Name <b>Quahada Ridge Delaware, Southeast</b>
Property Code <b>39554</b>	Property Name <b>FEDERAL 12</b>	Well Number <b>3H</b>
OGRID No. <b>157934</b>	Operator Name <b>Occidental Permian United Partnership</b>	Elevation <b>3287.3'</b>

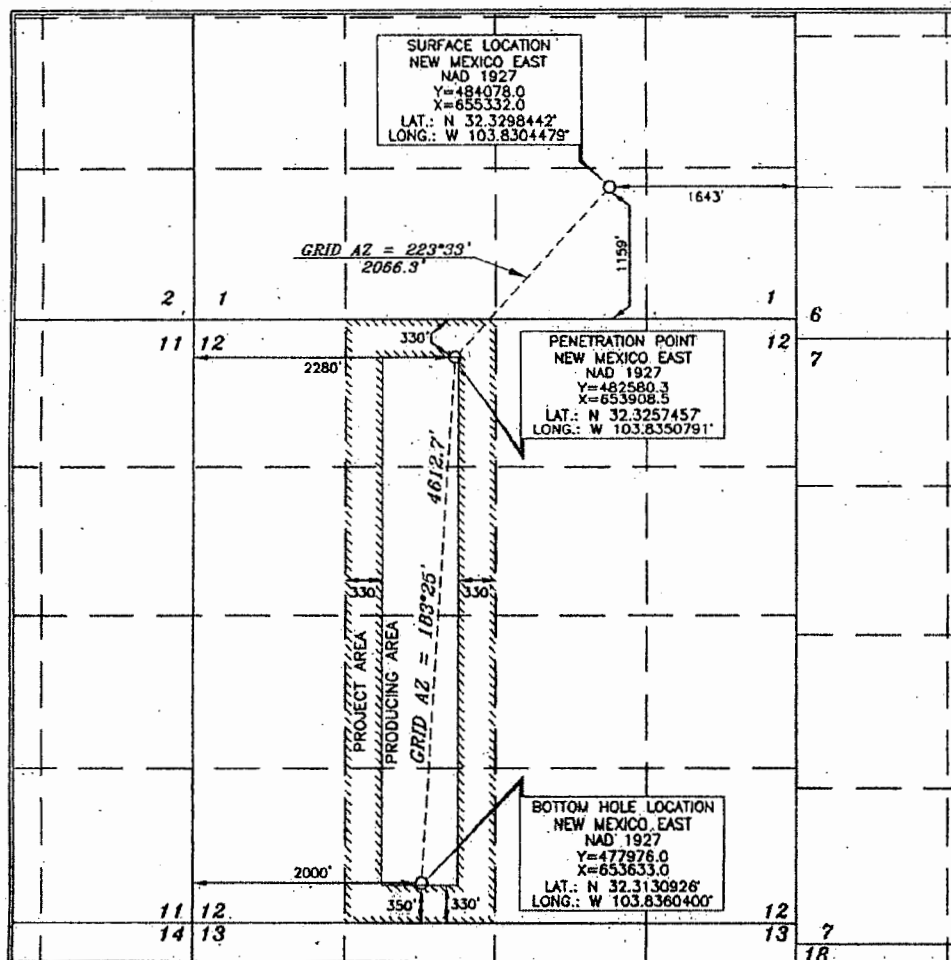
**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	1	23 SOUTH	30 EAST, N.M.P.M.		1159'	SOUTH	1643'	EAST	EDDY

**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
N	12	23 SOUTH	30 EAST, N.M.P.M.		350'	SOUTH	2000'	WEST	EDDY
Dedicated Acres <b>160</b>		Joint or Infill <b>N</b>	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.



**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *David Stewart* Date: **11/1/13**  
Printed Name: **David Stewart Reg. Adu.**  
E-mail Address: **david.stewart@oxy.com**

**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 of Survey: **JUNE 28, 2011**  
Signature and Seal of Professional Surveyor: *Terry J. Paul*  
Professional Surveyor Seal: **ERRY JASE 15079**

Certificate Number: **15079**  
Date: **12/14/2012**

## McMillan, Michael, EMNRD

---

**From:** Sandra\_Musallam@oxy.com  
**Sent:** Thursday, February 8, 2018 3:41 PM  
**To:** McMillan, Michael, EMNRD  
**Subject:** RE: Fed 12 1H Off Lease Measurement

OXY is 100% WIO

Sandra Musallam  
Regulatory Engineer - Compliance Lead  
713-366-5106 (office)  
713-504-8577 (cell)

-----Original Message-----

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]  
Sent: Thursday, February 08, 2018 4:38 PM  
To: Musallam, Sandra C <Sandra\_Musallam@oxy.com>  
Subject: [EXTERNAL] RE: Fed 12 1H Off Lease Measurement

Who are the working interest owners?  
Do not bother mailing it  
Mike

-----Original Message-----

From: Sandra\_Musallam@oxy.com [mailto:Sandra\_Musallam@oxy.com]  
Sent: Thursday, February 8, 2018 3:36 PM  
To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>  
Subject: Fed 12 1H Off Lease Measurement

Hello Mike,  
OXY respectfully requests approval for off-lease gas measurement for wells at the Federal 12 1H CTB. I will send the paperwork through snail mail to you.

Thanks,

Sandra Musallam  
Regulatory Engineer - Compliance Lead  
713-366-5106 (office)  
713-504-8577 (cell)

## Section : 01-23S-30E

Type: Normal

Total Acres: 640.96

County: Eddy (15)

D (4) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40.42	C (3) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40.3	B (2) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40.18	A (1) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40.06
E (E) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	F (F) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	G (G) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	H (H) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40
L (L) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	K (K) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	J (J) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	I (I) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40
M (M) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	N (N) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	O (O) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40	P (P) Federal <sup>1</sup> Federal <sup>2</sup> (15) 40

## McMillan, Michael, EMNRD

---

**From:** Sandra\_Musallam@oxy.com  
**Sent:** Tuesday, February 20, 2018 4:30 PM  
**To:** McMillan, Michael, EMNRD  
**Cc:** Taylor\_Stillman@oxy.com  
**Subject:** RE: Fed 12 1H Off Lease Measurement

Land confirmed that NM 0546732 covers all of T23S-R30E-Sec 12. The lease also includes T23S-R31E-Sec 18: Lot 3.

Thanks,

Sandra Musallam  
Regulatory Engineer - Compliance Lead  
713-366-5106 (office)  
713-504-8577 (cell)

-----Original Message-----

From: Musallam, Sandra C  
Sent: Tuesday, February 20, 2018 3:25 PM  
To: 'McMillan, Michael, EMNRD' <Michael.McMillan@state.nm.us>  
Subject: RE: RE: Fed 12 1H Off Lease Measurement

Meter is located in K-01-T23S-R30E

We are just waiting on verification from Land about Section 12.

Thanks!

Sandra Musallam  
Regulatory Engineer - Compliance Lead  
713-366-5106 (office)  
713-504-8577 (cell)

-----Original Message-----

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]  
Sent: Friday, February 09, 2018 8:57 AM  
To: Musallam, Sandra C <Sandra\_Musallam@oxy.com>  
Subject: [EXTERNAL] RE: RE: Fed 12 1H Off Lease Measurement

1. This is wording from previously approved OLM.
2. I just need to know if it is located in Unit C/Lot 3.
3. I am trying to make sure that you do not have to apply for an amended application when the affected parties have not changed-why I wanted to know the entire Section 12 is one lease Mike

-----Original Message-----

From: Sandra\_Musallam@oxy.com [mailto:Sandra\_Musallam@oxy.com]



Sent: Friday, February 9, 2018 7:01 AM  
To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>  
Subject: Re: RE: Fed 12 1H Off Lease Measurement

1. For wording, should it be "off lease measurement authority " instead or commingle? But it would be great to include something for future wells.

2. Should I box in the meter on map to make clearer?

Thx!

Sent from my iPhone

> On Feb 8, 2018, at 5:16 PM, McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us> wrote:

>

> Would Oxy prefer to have this language in the order?

> Subsequently drilled wells that produce from the subject pool within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

>

> -----Original Message-----

> From: Sandra\_Musallam@oxy.com [mailto:Sandra\_Musallam@oxy.com]

> Sent: Thursday, February 8, 2018 3:53 PM

> To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>

> Subject: RE: Fed 12 1H Off Lease Measurement

>

> 10-4. thx

>

> Sandra Musallam

> Regulatory Engineer - Compliance Lead

> 713-366-5106 (office)

> 713-504-8577 (cell)

>

>

> -----Original Message-----

> From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]

> Sent: Thursday, February 08, 2018 4:50 PM

> To: Musallam, Sandra C <Sandra\_Musallam@oxy.com>

> Subject: [EXTERNAL] RE: Fed 12 1H Off Lease Measurement

>

> Thanks for the quick response.

> This is the first OLM I have seen from Oxy, so in the future include C-102 for the wells.

> I will get a copy of them for this application.

> I will start on it today.

> Mike

>

> -----Original Message-----

> From: Sandra\_Musallam@oxy.com [mailto:Sandra\_Musallam@oxy.com]

> Sent: Thursday, February 8, 2018 3:41 PM

> To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>

> Subject: RE: Fed 12 1H Off Lease Measurement

>

> OXY is 100% WIO

>  
> Sandra Musallam  
> Regulatory Engineer - Compliance Lead  
> 713-366-5106 (office)  
> 713-504-8577 (cell)  
>  
>  
> -----Original Message-----  
> From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]  
> Sent: Thursday, February 08, 2018 4:38 PM  
> To: Musallam, Sandra C <Sandra\_Musallam@oxy.com>  
> Subject: [EXTERNAL] RE: Fed 12 1H Off Lease Measurement  
>  
> Who are the working interest owners?  
> Do not bother mailing it  
> Mike  
>  
> -----Original Message-----  
> From: Sandra\_Musallam@oxy.com [mailto:Sandra\_Musallam@oxy.com]  
> Sent: Thursday, February 8, 2018 3:36 PM  
> To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>  
> Subject: Fed 12 1H Off Lease Measurement  
>  
> Hello Mike,  
> OXY respectfully requests approval for off-lease gas measurement for wells at the Federal 12 1H CTB. I will send the  
paperwork through snail mail to you.  
>  
> Thanks,  
>  
> Sandra Musallam  
> Regulatory Engineer - Compliance Lead  
> 713-366-5106 (office)  
> 713-504-8577 (cell)  
>  
>  
>