

API No. <u>42-103-32632</u> Drilling Permit # <u>775104</u> SWR Exception Case/Docket No. _____		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>				FORM W-1 07/2004 Permit Status: Approved	
1. RRC Operator No. 630591		2. Operator's Name (as shown on form P-5, Organization Report) OXY USA INC.			3. Operator Address (include street, city, state, zip):		
4. Lease Name BLOCK 31 UNIT		5. Well No. S 5					
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> New Drill <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter </div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D) </div>							
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack </div>							
8. Total Depth 8900		9. Do you have the right to develop the minerals under any right-of-way ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. 08		12. County CRANE		13. Surface Location <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore			
14. This well is to be located <u>8.5</u> miles in a <u>NW</u> direction from <u>CRANE</u> which is the nearest town in the county of the well site.							
15. Section 28		16. Block 31		17. Survey UL		18. Abstract No. A-U76	
				19. Distance to nearest lease line: 1877 ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: 7840	
21. Lease Perpendiculars: <u>3958</u> ft from the <u>NORTH</u> line and <u>3956</u> ft from the <u>WEST</u> line. 22. Survey Perpendiculars: <u>1320</u> ft from the <u>SOUTH</u> line and <u>1320</u> ft from the <u>WEST</u> line.							
23. Is this a pooled unit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		24. Unitization Docket No: 8-25,522		25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No			
FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.							
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)		29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	
08	09358090	BLOCK 31 (ATOKA 7900)		Oil or Gas Well	8700	2091.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
Remarks [FILER Dec 5, 2013 2:01 PM]: RECOMPLETING FROM A TA'd DEVONIAN INJECTOR TO A ATOKA 7900 PRODUCER.				Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="text-align: center;"> Elizabeth Casbeer, Sr. Regulatory Compliance Advisor Name of filer _____ Date submitted Dec 05, 2013 </div> <div style="display: flex; justify-content: space-between;"> <u>(432)6855755</u> Phone <u>elizabeth_casbeer@oxy.com</u> E-mail Address (OPTIONAL) </div>			
RRC Use Only							
Data Validation Time Stamp: Dec 11, 2013 8:31 AM('As Approved' Version)							

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

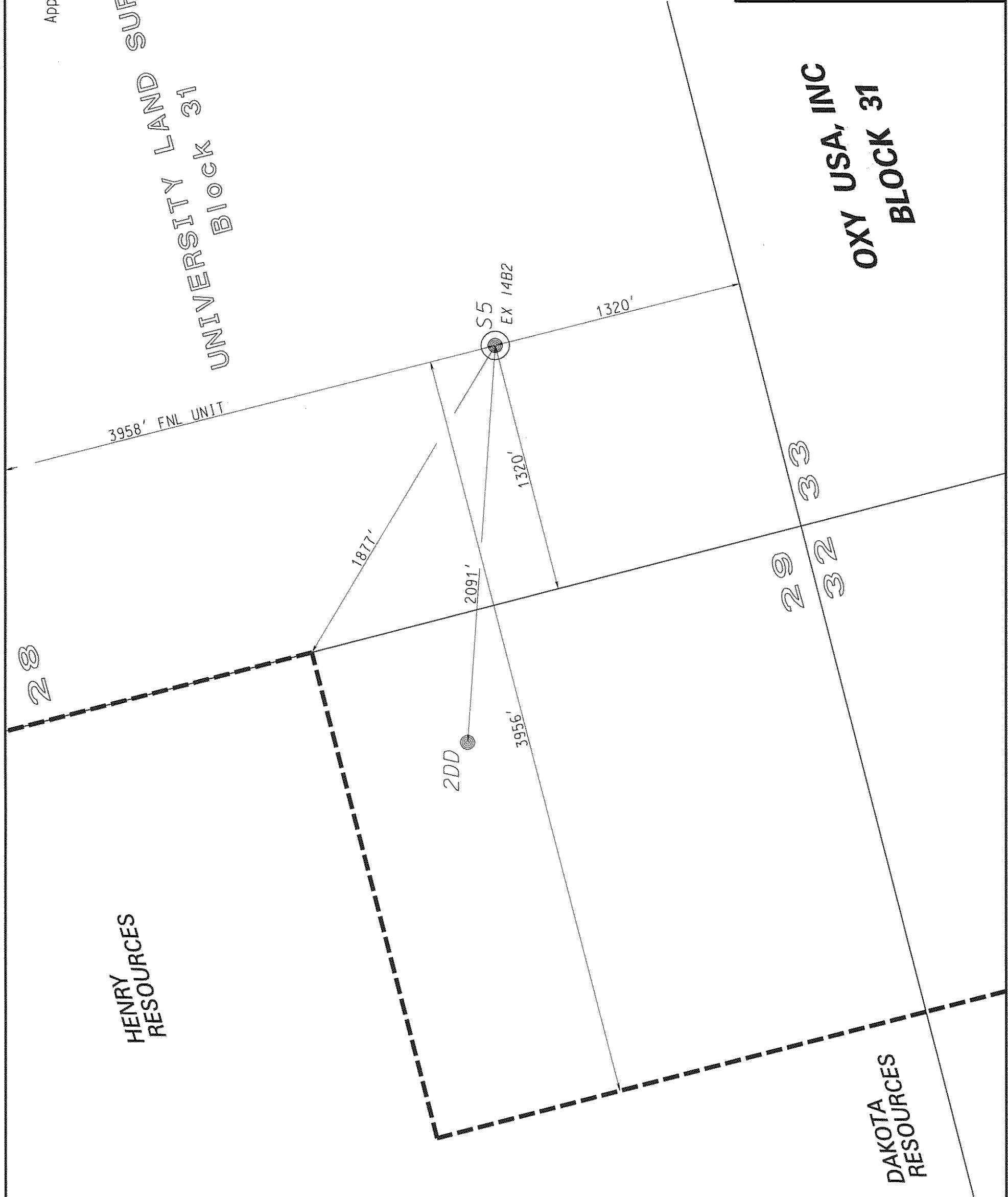
PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER 775104	DATE PERMIT ISSUED OR AMENDED Dec 11, 2013	DISTRICT * 08	
API NUMBER 42-103-32632	FORM W-1 RECEIVED Dec 05, 2013	COUNTY CRANE	
TYPE OF OPERATION RECOMPLETION	WELLBORE PROFILE(S) Vertical	ACRES 7840	
OPERATOR OXY USA INC.		630591	NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. District Office Telephone No: (432) 684-5581
LEASE NAME BLOCK 31 UNIT		WELL NUMBER S 5	
LOCATION 8.5 miles NW direction from CRANE		TOTAL DEPTH 8900	
Section, Block and/or Survey SECTION ◀ 28 BLOCK ◀ 31 ABSTRACT ◀ U76 SURVEY ◀ UL			
DISTANCE TO SURVEY LINES 1320 ft. SOUTH 1320 ft. WEST		DISTANCE TO NEAREST LEASE LINE 1877 ft.	
DISTANCE TO LEASE LINES 3958 ft. NORTH 3956 ft. WEST		DISTANCE TO NEAREST WELL ON LEASE See FIELD(s) Below	
FIELD(s) and LIMITATIONS: <p style="text-align: center;">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</p>			
FIELD NAME LEASE NAME		ACRES NEAREST LEASE	DEPTH NEAREST WE
BLOCK 31 (ATOKA 7900) BLOCK 31 UNIT		7840.00 1877	8,700 2091
		S 5	08
<p style="text-align: center;">THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS</p> <p>This well shall be completed and produced in compliance with applicable special field or statewide spacing and density rules. If this well is to be used for brine mining, underground storage of liquid hydrocarbons in salt formations, or underground storage of gas in salt formations, a permit for that specific purpose must be obtained from Environmental Services prior to construction, including drilling, of the well in accordance with Statewide Rules 81, 95, and 97.</p>			

Approx. 8.5 miles Northwest of Crane, TX

HENRY
RESOURCES

UNIVERSITY LAND
SURVEY
Block 31



GRID
NAD27 TNCZ

BLOCK 31 (ATOKA 7900) FIELD

LEASE ACREAGE = 7840± AC.

LEASE BOUNDARY

PRODUCING WELL

INJECTION WELL

WELL LOCATIONS

PROPOSED CONVERSION

I, DENNIS W. HUGHES hereby certify that this plat, drawn to the scale indicated, accurately represents conditions as they actually exist on the property on which permit to drill is sought and correctly reflects all pertinent data required to be shown on such plat by orders of the Railroad Commission of Texas.

Dennis W. Hughes

Date: 12-5-2013

 **OXY USA INC.**

Partial Unit Plat

BLOCK 31 UNIT

Well No. S5

Crane County, Texas

Scale: 1" = 500'
12-5-2013 466/block_31.dgn
Plat prepared by MML
Horizon Survey, Inc.