David Ogden Oxy USA Inc

Form Q-2 (Rev. 7/03)

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Kansas Corporation Commission

AUG 2 5 2011

One Point Stabilized Open Flow or Deliverability Test

(See Instructions on Reverse Side)

API No. 15129209330000 Type Test: Open Flow Deliverability Lease Well Number Company JENW SENE **OXY USA Inc INTERSTATE E 2** County TWP Acres Attributed Section RNG (E/W) Location 1597 FNL & 943 FEL **34S** Morton 8 42W 640 Field Gas Gathering Connection Reservoir **TALOGA, NORTH** Morrow REGENCY Completion Date Plug Back Total Depth Packer Set at 04/10/1989 4,356' Casing Size Internal Diameter Perforations To Weight Set at 5 1/2" 11.6# 4.000" 4,400 0,001 4,252 **Tubing Size** Weight Internal Diameter Perforations Set at Pump Unit or Traveling Plunger? Type Completion (Describe) Type Fluid Production Yes / No SINGLED-GAS Yes - Beam Pump WATER Producing Thru (Annulus / Tubing) % Carbon Dioxide Gas Gravity - Gg % Nitrogen Annulus 0.554% 7.572% 0.829 Vertical Depth (H) (Meter Run) (Prover) Size Pressure Taps 2,127 4.026" Flange 08/08 9:00 08/09 Pressure Buildup: 20 11 20 11 9:00 Shut in at Taken at Well on Line: 20 Shut in 20 at Taken at **OBSERVED SURFACE DATA Duration of Shut-in** 24 Hours Tubing Casing Circle one: Pressure Static / Orifice Meter Differential Flowing Well Head Wellhead Pressure Wellhead Pressure Dynamic Şize Prover Pressure Temperature Temperature (P_w) or (P_t) or (P_s) (P_w) or (P_t) or (P_e) Duration Liquid Produced Property (inches psig (Pm) Inches H₂C psig (Hours) (Barrels) psig Shut-In 34.0 48.4 24 Flow **FLOW STREAM ATTRIBUTES** Circle one: Gravity Deviation Metered Flow Coefficient Mater or Extension Temperature GOR Fluid Factor (Cubic Feet/Barrel) (F_b) (F_p) Prover Pressure Factor Gravity F F_{pv} (Mcfd) Fit G_m $P_m \times h$ Mcfd pala (OPEN FLOW) (DELIVERABILITY) CALCULATIONS $(P_n)^2 =$ 0.207 $(P_c)^2 =$ $(P_d)^2 =$ 0.0 $P_d =$ $(P_c - 14.4) + 14.4 =$ 0 LOG of Backpressure Curve Choose Formula 1 or 2 Open Flow $(P_a)^2 \cdot (P_a)^2$ formula Slope " "n" 1. P. 2 - P. 2 Deliverability $(P_e)^2 - (P_w)^2$ P. - P. n x LOG Antilog 1. or 2. 2. P. 2 - P. 2 Equals R x Antilog $(P_a)^2 \cdot (P_d)^2$ and divide Assigned divided by: P.2 - P.2 (Mcfd) Standard Slope by: Open Flow 0 Mcfd @ 14.65 psia Deliverability Mcfd @ 14.65 psia The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of Executed this the 18 **August** 2011 the facts stated therein, and that said report is true and correct. day of **OXY USA-Inc** Witness For Company

For Commission

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator OXY USA Inc. and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow INTERSTATE E 2 for the gas well on the grounds that said well:	
(Check one)	
is a coalbed methane producer	
is cycled on plunger lift due to water	
is a source of natural gas for injection into an oil reservoir und	lergoing ER
is on a vacuum at the present time; KCC approval Docket No	
is not capable of producing at a daily rate in excess of 250 mg	cf/D
I further agree to supply to the best of my ability any and all supporting corroborate this claim for exemption from testing. Date: August 18, 2011	
August 10, 2011	RECEIVED
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	RECEIVED AUG 2 5 2011 KCC WICHITA
	David Ogden Signature: OXY USA Inc
	Title: Gas Business Coordinator

Instructions: If a gas well meets one of the eligibility criteria set out in the KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under OBSERVED SURFACE DATA. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption IS denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31st of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.