

RECEIVED

JAN 07 2011

Form G 2
(Rev. 7/03)

Kansas Corporation Commission
One Point Stabilized Open Flow or Deliverability Test

KCC WICHITA

Type Test:

- Open Flow
 Deliverability

Test Date:

12/06/2010

API No.

15-129-21921-00 - 6D

| | | | | | | |
|---|---|--|-------------------------|--|--------------------------------|---|
| Company OXY USA Inc | | Lease STECKEL FARMS A 1 | | | Well Number | |
| County Morton | Location 2460' FEL & 430' FSL | Section 28 | TWP 32S | RNG (E/W) 39W | Acres Attributed 640 | |
| Field KINSLER | | Reservoir Morrow | | Gas Gathering Connection Anadarko Gathering System | | |
| Completion Date 10/18/2010 (after frac.) | | Plug Back Total Depth 6,106' | | Packer Set at | | |
| Casing Size 5 1/2" | Weight 17.0# | Internal Diameter 4.892" | Set at 6,192' | Perforations 5,945' | To 5,968' | |
| Tubing Size 2 3/8" | Weight 4.7# | Internal Diameter 1.995" | Set at 5,890' | Perforations | To | |
| Type Completion (Describe) SINGLE -GAS | | Type Fluid Production WATER | | Pump Unit or Traveling Plunger? | | Yes / No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Producing Thru (Annulus / Tubing) Tubing | | % Carbon Dioxide 0.418% | | % Nitrogen 2.402% | | Gas Gravity Gg 0.612 |
| Vertical Depth (H) 5,957' | | Pressure Taps Flange | | (Meter Run) (Prover) Size 3.068" | | |
| Pressure Buildup: Shut in 12/03 20 10 at 9:00 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM Taken 12/06 20 10 at 9:00 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM | | | | | | |
| Well on Line: Started 12/06 20 10 at 9:00 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM Taken 12/07 20 10 at 9:00 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM | | | | | | |

OBSERVED SURFACE DATA

Duration of Shut in **72** Hours

| Static / Dynamic Property | Orifice Size (inches) | Circle one: Meter or Prover Pressure psig (Pm) | Pressure Differential in Inches H ₂ O | Flowing Temperature t | Well Head Temperature t | Casing Wellhead Pressure (P _w) or (P _i) or (P _c) | | Tubing Wellhead Pressure (P _w) or (P _i) or (P _c) | | Duration (Hours) | Liquid Produced (Barrels) |
|---------------------------|-----------------------|--|--|-----------------------|-------------------------|--|-------|--|-------|------------------|---------------------------|
| | | | | | | psig | psia | psig | psia | | |
| Shut In | | | | | | 313.0 | 327.4 | 313.0 | 327.4 | 72 | 0 |
| Flow | 1.500 | 78.2 | 70.3 | 69 | 75 | 265.0 | 279.4 | 115.7 | 130.1 | 24 | 0 |

FLOW STREAM ATTRIBUTES

| Plate Coefficient (F _s) (F _p) Mcfd | Circle one: Meter or Prover Pressure psia | Press Extension $\sqrt{P_m \times h}$ | Gravity Factor F _g | Flowing Temperature Factor F _t | Deviation Factor F _{pv} | Metered Flow R (Mcfd) | GOR (Cubic Feet/Barrel) | Flowing Fluid Gravity G _m |
|--|---|---------------------------------------|-------------------------------|---|----------------------------------|-----------------------|-------------------------|--------------------------------------|
| 11.4100 | 92.6 | 80.68 | 1.2783 | 0.9915 | 1.0071 | 1175 | | |

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(P_a)² = **0.207**

(P_c)² = **107.2**

(P_w)² = **78.1**

P_d = _____ %

(P_c 14.4) + 14.4 = _____

(P_d)² = **0**

| (P _c) ² (P _a) ² or (P _c) ² (P _d) ² | (P _c) ² (P _w) ² | Choose Formula 1 or 2: 1. P _c 2 P _a 2 2. P _c 2 P _d 2 divided by: P _c 2 P _w 2 | LOG of formula 1. or 2. and divide by: | (P _c 2 P _w 2) | Backpressure Curve Slope = "n" or Assigned Standard Slope | n x LOG | Antilog | Open Flow Deliverability Equals R x Antilog (Mcfd) |
|--|---|---|--|-------------------------------------|---|---------|---------|--|
| 107.0 | 29.1 | 3.678 | 0.566 | 0.8320 | 0.4706 | 2.9553 | 3472 | |

Open Flow **3,472** 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 the facts stated therein, and that said report is true and correct. Executed this the **22** day of **December**, **2010**

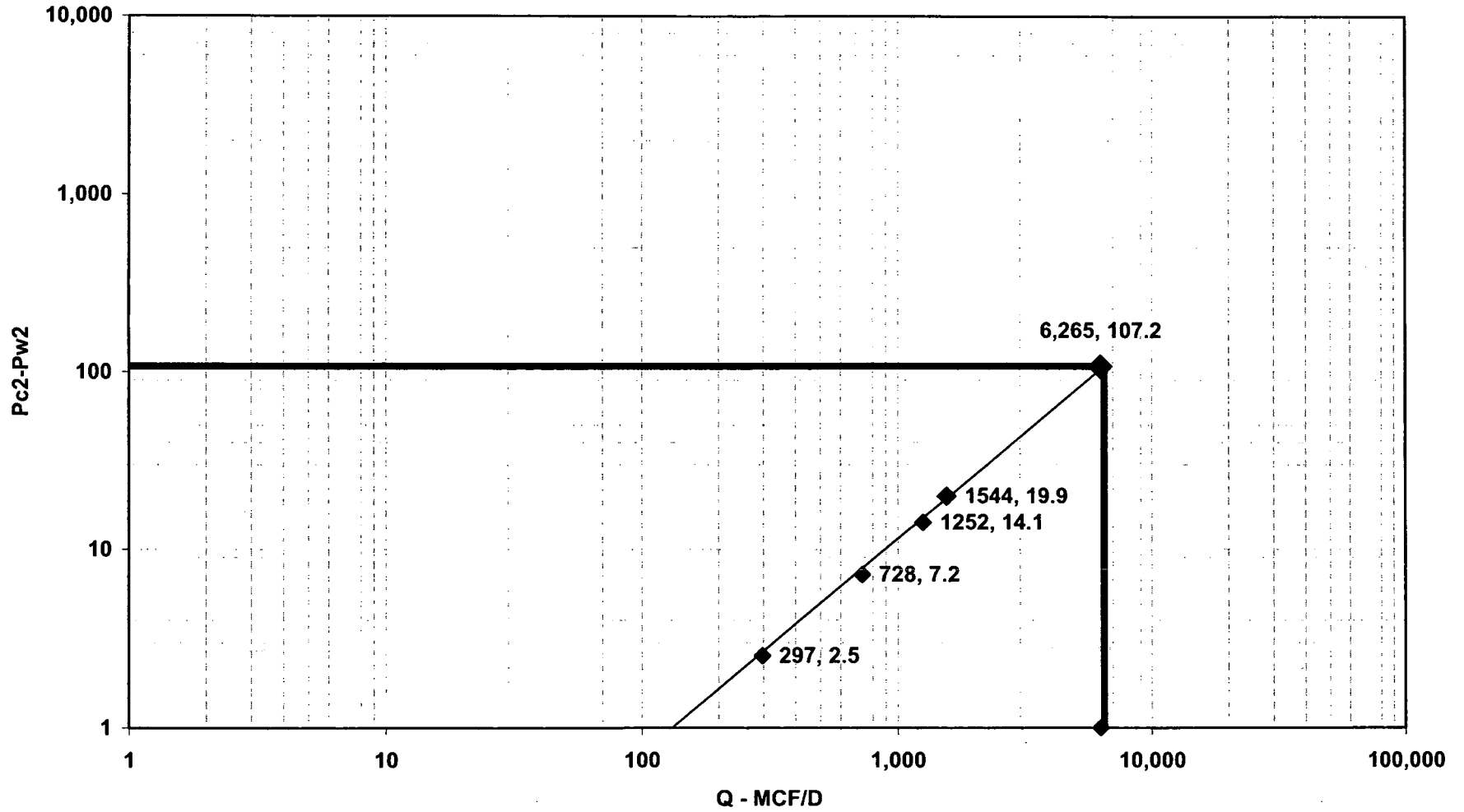
Witness

For Commission

OXY USA INC

Tom Acton - OXY USA Inc.
Checked by _____

STECKEL FARMS A 1 Section 28, T32S, R39W Morton County, Kansas



RECEIVED

JAN 07 2011

KCC WICHITA



OXY USA Inc.
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521
P.O. Box 27570, Houston, Texas 77227-7570

Tom Acton
Mid-Continent Business Unit

Phone: 713-215-7623
Fax: 713-350-4873

December 29, 2010

Jim Hemmen
Finney State Office Building
130 S. Market, Room 2078
Wichita, KS 67202-3802

Dear Mr. Hemmen:

Please find enclosed, the One Point Stabilized Open Flow/Deliverability Test, Multipoint Back Pressure Test, and Gas Analysis Certificate for the following well:

Steckel Farms A-1

Section 28-T32S-R39W

Regards,

Tom Acton
Gas Flow Coordinator

Enclosures: 2010 Form G-2/CG-1
Gas Analysis Certificate

Cc: New Well Test File

RECEIVED
JAN 07 2011
KCC WICHITA